

# NASA TECHNICAL MEMORANDUM

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(NASA-TM-X-73521) VOCABULARY OF AEROSPACE  
SAFETY TERMS PERTAINING TO CRYOGENIC SAFETY,  
FIRES, EXPLOSIONS, AND STRUCTURE FAILURE  
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## VOCABULARY OF AEROSPACE SAFETY TERMS PERTAINING TO CRYOGENIC SAFETY, FIRES, EXPLOSIONS, AND STRUCTURAL FAILURE

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16. Abstract <b>This vocabulary listing was developed to characterize the contents of over 10 000 documents of the NASA Aerospace Safety Research and Data Institute's (ASRDI) safety engineering collection. The ASRDI collection is now one of the series accessible on the NASA RECON Data Base. There are approximately 6300 postable terms that describe literature in the areas of cryogenic fluid safety, specifically hydrogen, oxygen, liquified natural gas; fire and explosion technology; and the mechanics of structural failure. Many terms are similar to the terms in the NASA Thesaurus (NASA SP-7050, 1976 edition). However, due to the highly specialized safety orientation of the ASRDI collection, additional terms have been added to identify and reflect this safety and hazard coverage viewpoint. To facilitate the proper selection of information nonpostable, related and array terms have been included in this listing.</b>					
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**VOCABULARY OF AEROSPACE SAFETY TERMS  
Pertaining to  
CRYOGENIC SAFETY, FIRES, EXPLOSIONS  
and STRUCTURAL Failure**

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**September 1976**

The Subject Terms listed in this Vocabulary define a standard to be used for describing and retrieving Aerospace Safety Technology Literature in the areas of Cryogenic Fluid Safety (CFS), Fire and Explosion Technology (FES), and Mechanics of Structural Failure (MSF). The Vocabulary was developed based on a collective review and description of the contents of approximately 10,000 items of pertinent Aerospace Safety Literature. The scientific and technical literature reviewed had been published in the form of research reports, conference papers, accident/incident reports, safety manuals, codes and regulations, journal articles, bibliographies and data compilations. This literature review and description was performed by organizations who are recognized experts in the representative fields. The contributors are listed below.

## Cryogenic Fluid Safety -

National Bureau of Standards  
Cryogenic Data Center  
Cryogenics Division  
Institute for Basic Standards  
Boulder, Colorado 80302

## Fire Technology -

National Bureau of Standards  
Center for Fire Research  
Washington, D.C. 20234

Mechanics of Structural Failure - Martin Marietta Aerospace  
Orlando Division  
Orlando, Florida 32805

This Vocabulary was developed specifically to facilitate the entry and retrieval of citations of the ASRDI (Aerospace Safety Research and Data Institute) Collection. The ASRDI Collection is now a part of the NASA Scientific and Technical Information System and is available on-line on the RECON (REmote CONsole) System.

The terms in this Vocabulary conform wherever possible to the NASA Thesaurus (NASA SP-7050, 1976 Edition). Because of the highly specialized nature of the ASRDI Collection, additional terms are contained herein where such coverage specifically does not exist in the NASA Thesaurus.

Two kinds of terms are included in this Vocabulary.

Subject Terms (shown without quotations) are permitted into the Major Term, Linked Term, and Minor Term fields of the literature descriptions. Subject Terms must be entered exactly as they appear in this Vocabulary. Controls are in effect that preclude the entry of terms other than the Subject Terms listed herein. The columns to the right opposite each Subject Term indicates in which Safety

File(s) the term has been used, e.g., CFS at the top of the column refers to the Cryogenic Fluid Safety File.

Major Subject Terms (descriptors) indicate those terms which are of primary interest in the contents of the publication(s) being reviewed by the indexer, abstractor, or reader/user. Minor Subject Terms (descriptors) indicate those terms which are of secondary interest in the contents of the publications being reviewed. Linked Terms indicate individual terms, (Major and/or Minor) which are linked or grouped together in a quasi-phrase, to show that there is a direct relationship between them as described in the contents of the document.

"Other Terms" or non-postable terms (shown with quotations) are included in this list to facilitate the proper selection of Subject Terms. These "Other Terms" may not be used in the Major Term, Linked Term, or Minor Term fields of the literature descriptions. Instead, the Subject Term(s) to which they refer are to be used. Note that many of these "Other Terms" provide highly specific descriptions such as trade names and model numbers. In such cases, the term will be found in the New Index Term field. There is no "standard list" of such terms that appear in the New Index Term field because of the large possible number of such terms. Non-postable terms are subject terms that are included for cross-reference information and may not be used for indexing or retrieval. These terms are also called "Use-References".

Several aids are incorporated into this Vocabulary to assist in locating the correct term.

"USE" refers to the Subject Term to be entered. For example,

**"ACETYLENE CONTAMINATION"**  
use HYDROCARBON CONTAMINATION  
and ACETYLENE

implies entry of HYDROCARBON CONTAMINATION and ACETYLENE in lieu of ACETYLENE CONTAMINATION. ACETYLENE CONTAMINATION is NOT an acceptable Subject Term. It is a non-postable term.

"USE FOR" provides a reverse notation to "USE" as illustrated below.

**ACETYLENE**  
use with HYDROCARBON CONTAMINATION  
for "ACETYLENE CONTAMINATION"

NOTE: For each "USE" there is a corresponding "USE FOR".

"SEE ALSO" provides an expansion of Subject Terms that relate technically. Related Subject Terms that appear alphabetically near the term being expanded are not included in the "SEE ALSO" expansion.

**ADSORPTION**

see also HEAT OF ADSORPTION  
MATERIALS ADSORPTION

"SEE ALSO" is primarily a computerized string expansion. This expansion has been edited to (1) exclude terms that do not relate technically, and (2) include terms that relate technically but not alphabetically. Many "SEE ALSO" terms are ARRAY TERMS which indicate, as mentioned above, other postable terms that are related technically to the basic keyword. For instance, the expansion of

**COATINGS**

see also ABRASION RESISTANT COATINGS

ALUMINIDE COATINGS  
ALUMINUM COATINGS  
ANODIC COATINGS  
CERAMIC COATINGS  
COPPER COATING  
DIFFUSION COATINGS  
FIRE RESISTANT COATINGS  
FIRE RETARDANT COATINGS  
FLAME RESISTANT COATINGS  
HEAT RESISTANT COATINGS  
INTERMETALLIC COATINGS  
INTUMESCENT COATINGS  
METAL COATINGS  
NEOPRENE COATINGS  
NICKEL COATINGS  
NITRIDE COATINGS  
OXIDE COATINGS  
PHOSPHATE COATINGS  
PHOTOELASTIC COATINGS  
PLASTIC COATINGS  
PROTECTIVE COATINGS  
REFRACTORY COATINGS  
SILICIDE COATINGS  
SURFACE FINISHES  
SURFACE FINISHING  
SURFACE TREATMENT  
THERMAL CONTROL COATINGS  
ZINC COATINGS

.....terms under CLADDING  
use for "INORGANIC COATINGS"  
use for "SURFACE COATING"  
use with FOAM (MATERIALS)  
for "COATED FOAMS"

contains terms such as SURFACE FINISHES which relate technically, but not alphanumerically to COATINGS. Further, the term CLADDING contains a related term expansion itself, wherein more terms related to COATINGS may be found.

The ASRDI Safety Data Bank files have been merged with the on-line interactive computerized NASA Scientific and Technical Information Data Bank which is located in the Baltimore area. Inquiries for information in the Data Bank's files may be made to NASA, Scientific and Technical Information Office, Code KSI, Washington, D.C. 20546. Suggestions for term modification, additions and deletions to this vocabulary or to the NASA Thesaurus should be made to Code KSB.



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THIS DOCUMENT PRODUCED FROM ASRES.HEADER.INPUT

SUBJECT TERM	Crossref			SUBJECT TERM	Crossref		
	CYR	FBS	RRP		CYR	FBS	RRP
"A-11 MARKS" use FACE MARKS				ACCIDENT CAUSES			
"A-12 MARKS" use FACE MARKS				ACCIDENT INVESTIGATION use for "ACCIDENT ANALYSIS"			
"A-20 SLIDER" use I-20 AIRCRAFT				ACCIDENT INVESTIGATORS			
ADUL FLASH POINT APPARATUS				ACCIDENT MODELS			
ABLATION use also HEAT OF ABLATION ..... terms under PYROLYSIS				ACCIDENT PREDICTION			
ABLATIVE MATERIALS				ACCIDENT PREVENTION use with SAFETY MANUALS for "ACCIDENT PREVENTION MANUALS"			
"ABRA IMPACT TESTER" use IMPACT TESTER and LIQUID OXYGEN				"ACCIDENT PREVENTION MANUALS" use ACCIDENT PREVENTION and SAFETY MANUALS			
ABURT TRAJECTORIES				ACCIDENT PROGNOSIS			
ABURTED MISSIONS				"ACCIDENT RATES" use ACCIDENT STATISTICS			
ABRASION use with PARTICLES for "ABRASION PARTICLES"				ACCIDENT REPORTS			
"ABRASION PARTICLES" use ABRASION and PARTICLES				ACCIDENT STATISTICS use for "ACCIDENT RATES"			
ABRASION RESISTANCE				"ACCIDENTAL EXPLOSIONS" use EXPLOSIONS and ACCIDENTS			
ABRASION RESISTANT COATINGS				ACCIDENT use also: SPACE ACCIDENTS AIRCRAFT ACCIDENTS AUTOMOBILE ACCIDENTS BOAT ACCIDENTS INDUSTRIAL ACCIDENTS LAUNCHING PAD ACCIDENTS MAXIMUM CREDIBLE ACCIDENT MINING ACCIDENTS MOTOR VEHICLE ACCIDENTS NUCLEAR REACTOR ACCIDENTS RAILROAD ACCIDENTS SPACECRAFT ACCIDENTS SUBMARINE ACCIDENTS			
ABRASIVES				use with EXPLOSIONS for "ACCIDENTAL EXPLOSIONS"			
ABR PLASTICS use for "ACRYLONITRILE-BUTADIENE-COPOLYMERS"				ACCIDENTS-INCIDENTS INVESTIGATIONS use for "INCIDENT REPORTS"			
ABSORBENTS use with CALCIUM HYDROXIDE for "SODASORB"				ACCOMMODATION COEFFICIENT			
ABSORBERS (EQUIPMENT)				ACCUMULATORS			
ABSORBERS (MATERIALS)				ACCIDENT			
ABSORPTANCE				ACETALDEHYDE			
ABSORPTION use also ATOMIC ABSORPTION ELECTROMAGNETIC ABSORPTION HEAT ABSORPTION HEAT OF ABSORPTION MATERIALS ABSORPTION OXYGEN ABSORPTION PALLADIUM ABSORPTION INSTRUMENTS RADIATION ABSORPTION SOUND ABSORPTION ULTRAVIOLET ABSORPTION				ACTUALS			
ABSORPTION SPECTRA				ACETATES use also: CELLULOSE ACETATE CELLULOSE ACETATE BUTIRATE ETHYL ACETATE ISOPROPYL ACETATE METHYL ACETATE POLYVINYL ACETATE VINYL ACETATES			
ABSORPTIVITY use also SPECTRAL ABSORPTIVITY				ACET- AC1			
"ABSTRACTS" use BIBLIOGRAPHIES				ACETOL			
"AC ELECTRIC FIELDS" use ELECTRIC FIELDS				ACETON-			
ACCELERATION				ACE- WIPPLE			
ACCELERATION EFFECTS use for "ACCELERATION FORCES"				ACETYL- BOUNDS			
"ACCELERATION FORCES" use ACCELERATION EFFECTS				ACETYL RESIN			
ACCELERATORS				ACETYL RESIN WITH HYDROCARBON CONTAMINATION use "ACETYLENE CONTAMINATION"			
ACCELEROMETERS				"ACETYLENE CONTAMINATION" use HYDROCARBON CONTAMINATION and ACETYLENE			
ACCEPTABILITY				ACETY-001 CYCLOPENTANONE			
ACCEPTANCE CRITERIA use also SELECTION CRITERIA ..... terms under CRITERIA				"ACID RESISTANCE" use ACIDS and MATERIAL COMPATIBILITY			
ACCEPTANCE TESTS use for "HYPERICATION ACCEPTANCE"							
ACCEPTOR SYSTEMS							
ACCESS ROADS							
ACCESSES AND HANDS							
"ACCIDENT ANALYSIS" use ACCIDENT INVESTIGATION							
ACCIDENT AREAS							

SUBJECT TERM	CROSS-REF		SUBJECT TERM	CROSS-REF	
	CPS	PAR		CPS	PAR
ACIDS			ADHESIVES		
see also ACETIC ACID			(continued)		
BENZENESULFONIC ACID			FUEL ADDITIVES		
BORIC ACIDS			OIL ADDITIVES		
CARBONIC ACID			PROPPELLANT ADDITIVES		
CARBOXYLIC ACIDS			see with LUBRICANTS		
CHLOROSULFONIC ACID			for "LUBRICANT ADDITIVES"		
CHLOROSULFONIC ACID			ADHESION		
CHROMIC ACID			"ADHESIVE A-2"		
CITRIC ACID			see ADHESIVES		
FLUORINATED ACIDS			ADHESIVE BONDING		
FORMIC ACID			ADHESIVE TAPES		
GLYCOLIC ACID			"ADHESIVE 2T"		
HEXANOIC ACID			see ADHESIVES		
HYDROCHLORIC ACID			ADHESIVES		
HYDROFLUORIC ACID			see also ..... terms under CERAMICS		
LACTIC ACID			see for "ADHESIVE A-2"		
LEVULINIC ACID			see for "ADHESIVE 2T"		
METHYL PHOSPHONIC ACID			see with ANAEROBIC POLYMERES		
NITRIC ACID			for "LOCKTITE"		
PHOSPHORIC ACID			with CERAMICS		
PIVIC ACID			for "PENHALT"		
RED FUMING NITRIC ACID			with SPORT COMPOUNDS		
SULFURIC ACID			for "EPIDON"		
WHITE FUMING NITRIC ACID			ADIABATIC COMBUSTION		
use with MATERIALS COMPATIBILITY			ADIABATIC COMPRESSION		
for "ACID RESISTANCE"			see for "ADIABATIC HEATING"		
"ALLAN"			ADIABATIC FLAMES		
see HALOGENATED HYDROCARBONS			ADIABATIC FLOW		
and FILMS			"ADIABATIC HEATING"		
ACOUSTIC EMISSION			see ADIABATIC COMPRESSION		
ACOUSTIC ENERGY HAZARDS			"ADSORBENT CONTAMINATION"		
ACOUSTIC FATIGUE			see ADSORBENTS		
use for "SONIC FATIGUE"			and CONTAMINATION		
ACOUSTIC FLOW METERS			"ADSORBENT REACTIVATION"		
"ACOUSTIC IMPEDANCE"			see REACTIVATION		
use SOUND ABSORPTION			"ADSORBENT REGENERATION"		
ACOUSTIC MEASURING INSTRUMENTS			see REGENERATION		
use for "ACOUSTIC SENSORS"			ADSORBENTS		
use for "SONIC DETECTORS"			see for "SORBENT"		
ACOUSTIC PROPERTIES			use with CONTAMINATION		
use for "SONIC PROPERTIES"			for "ADSORBENT CONTAMINATION"		
"ACOUSTIC SENSORS"			ABSORPTION		
use ACOUSTIC MEASURING INSTRUMENTS			see also HEAT OF ADSORPTION		
ACOUSTICAL CRACKS			MATERIALS ADSORPTION		
ACOUSTICAL THERMISTERS			ABSORPTIVE CAPACITY		
ACROLEINS			ADULTS		
ACRYLAMIDES			ADVANCED EXTRAVERTEBRAL PROTECTION SYSTEM		
see also METHYLOL ACRYLAMIDE			ADVANCED INTEGRATED LIFE SUPPORT SYSTEM		
ACRYLATES			ADVANCED MISSION LAUNCH VEHICLE		
see also BUTYL ACRYLATE			ADVENT PROJECT		
ETHYL ACRYLATE			ADVISORY COMMITTEES		
METHYL ACRYLATES			ADVIATION		
POLYCALCIUM ACRYLATE			"AERIAL DEPOSITION"		
ACRYLIC FIBERS			see FIRE FIGHTING AIRCRAFT		
use for "ORLON (TRADE MARK)"			AERIAL EXPLOSIONS		
ACRYLIC RESINS			AEROSOL ROCKET VEHICLE		
use with FABRICS			AERODYNAMIC DRAG		
for "VEREL FABRIC"			AERODYNAMIC HEATING		
use with FIBERS			AERODYNAMIC LOADS		
for "VEREL"			AERODYNAMICS		
ACRYLICS			"AERODOLIK"		
"ACRYLONITRILE-BUTADIENE-COPOLYMERS"			see ERGONOMICS		
use ABS PLASTICS			"AEROSOLS"		
ACRYLONITRILES			see SILICON DIOXIDE GELS		
see also VINYL ACRYLONITRILE			AEROSOLS		
ACTINIC DEGRADATION			AEROSPACE ACCIDENTS		
ACTINIDE ELEMENT			AEROSPACE ENGINEERING		
use for "TRANSURANIAN ELEMENT"			AEROSPACE ENVIRONMENTS		
ACTINIUM					
ACTIVATED CARBON					
ACTIVATION ENERGY					
ACTIVITY COEFFICIENTS					
ACTIONATORS					
"ADHESIVE EFFECTS"					
use DILUENT EFFECTS					
ADHESIVES					
see also ARTIFICIAL ADDITIVES					

ACIDS - AEROSPACE ENVIRONMENTS

REPRODUCIBLE  
ORIGINAL PAGE IS POOR

SUBJECT TERM	Content		SUBJECT TERM	Content	
	CFR	FSS NRP		CFR	FSS NRP
"AEROSPACE GROUND EQUIPMENT" use GROUND SUPPORT EQUIPMENT			AIR FLOW use Sol' "AIR MOVEMENT"		
AEROSPACE INDUSTRY	"	"	"AIR INGESTION" use GAS INGESTION		
AEROSPACE MEDICINE	"	"	AIR INJECTION		"
AEROSPACE VEHICLES		"	"AIR LIQUEFACTION PLANTS" use AIR SEPARATION		
AEROSPIKE NOZZLES	"	"	"AIR MOVEMENT" use AIR FLOW		
AEROTHERMODYNAMICS		"	AIR POLLUTION		"
"AEROWASH" use CLEANING AGENTS		"	AIR PURIFICATION		"
AEROSOLING	"	"	AIR SEPARATION use for "AIR LIQUEFACTION PLANTS"		"
AFTERBURNS	"	"	AIR SEPARATION PLANTS		"
"AF2-10A" use HEAT RESISTANT ALLOYS		"	AIR SUPPORTED STRUCTURES		"
AGENA ROCKET VEHICLES		"	"AIR TANKERS" use TANKER AIRCRAFT		
AGENTS (SUBSTANCES) use also ANTIFOAMING AGENTS aqueous film forming foam agents BIOLOGICAL AGENTS BLEACHING AGENTS CHELATING AGENTS CHEMICAL AGENTS CLEANING AGENTS CURING AGENTS EMULSIFYING AGENTS FIRE EXTINGUISHING AGENTS FLAME EXTINGUISHING AGENTS FOAMING AGENTS GELLING AGENTS SKIN PROTECTIVE AGENTS SETTING AGENTS	"	"	AIR TEMPERATURE		"
AGGLOMERATION	"	"	AIR TIGHTNESS		"
AGGREGATES use also EXPANDED CLAY AGGREGATES EXPANDED SHALE AGGREGATES EXPANDED SLAU AGGREGATES LIGHTWEIGHT AGGREGATES	"	"	AIR TRAPPI: CONTROL		"
AGING (MATERIALS)		"	AIR TRANSPORT CONTAINERS		"
AGING (METALLURGY)		"	AIR TRANSPORTABLE SYSTEMS		"
AGING EFFECTS		"	AIR TURBULENCE		"
AGITATION		"	AIR VELOCITY		"
"AGRICULTURAL PRODUCTS" use AGRICULTURE		"	"AIR-INHALATION" use RESPIRATION		
AGRICULTURE use for "AGRICULTURAL PROD" "S"		"	AIRBORNE EQUIPMENT		
AIR use also COMPRESSED AIR COMPRESSED AIR SYSTEMS CONDENSED AIR FORMATION GASEOUS AIR HOT AIR JETS LIQUID AIR OPEN AIR DETONATIONS SOLID AIR SOLID AIR FORMATION use with DIFFUSION for "AIR DIFFUSION" use with PARTICLES for "SUSPENDED AIR PARTICLES"	"	"			
AIR CIRCULATION		"			
AIR CLEANING SYSTEMS		"			
AIR COMBUSTION		"			
AIR COMPRESSIONS		"			
AIR CONDITIONING EQUIPMENT		"			
AIR CONTAMINANTS use for "ATMOSPHERIC CONTAMINANTS" use for "ATMOSPHERIC POLLUTION" use with CONTAMINATION CONTROL for "ATMOSPHERE CONTAMINATION CONTROL"	"	"			
AIR CURRENTS		"			
"AIR DIFFUSION" use AIR and DIFFUSION		"			
AIR DILUTION VALVES		"			
AIR DUCTS		"			
AIR ENTRAINMENT		"			

SUBJECT TERM	Content CPS PWS SSP	SUBJECT TERM	Content CPS PWS SSP
AIRCRAFT	" "	AIRCRAFT WAREHOUSES	" "
see also B-25 AIRCRAFT	" "	AIRCRAFT HYDRAULIC FLUIDS	" "
B-47 AIRCRAFT	" "	AIRCRAFT HYDRAULIC SYSTEMS	" "
B-52 AIRCRAFT	" "	"AIRCRAFT INTERIORS"	" "
B-54 AIRCRAFT	" "	see AIRCRAFT COMPARTMENTS	" "
BOEING 707 AIRCRAFT	" "	AIRCRAFT LANDINGS	" "
BOEING 727 AIRCRAFT	" "	AIRCRAFT MAINTENANCE	" "
BOEING 737 AIRCRAFT	" "	see for "AIRCRAFT REPAIR"	" "
BOEING 747 AIRCRAFT	" "	AIRCRAFT PERFORMANCE	" "
C-130 AIRCRAFT	" "	"AIRCRAFT REPAIR"	" "
C-131 AIRCRAFT	" "	see AIRCRAFT MAINTENANCE	" "
C-132 AIRCRAFT	" "	"AIRCRAFT RESCUE"	" "
C-141 AIRCRAFT	" "	see RESCUE OPERATIONS	" "
C-46 AIRCRAFT	" "	and AIRCRAFT	" "
C-55 AIRCRAFT	" "	AIRCRAFT SAFETY	" "
C-82 AIRCRAFT	" "	see for "AVIATION SAFETY"	" "
C-97 AIRCRAFT	" "	AIRCRAFT STRUCTURES	" "
COMET 4 AIRCRAFT	" "	AIRFOILS	" "
COMMERCIAL AIRCRAFT	" "	AIRFRAMES	" "
CONCORDE AIRCRAFT	" "	AIRLOCK MODULES	" "
CONVAIR 580 AIRCRAFT	" "	AIRPORTS	" "
CONVAIR 580 AIRCRAFT	" "	AIRSHORTNESS	" "
DC 10 AIRCRAFT	" "	ALARM SYSTEMS	" "
DC 7 AIRCRAFT	" "	ALCOHOLS	" "
DC 8 AIRCRAFT	" "	see also ALLYL ALCOHOL	" "
DC 9 AIRCRAFT	" "	AMYL ALCOHOL	" "
F-100 AIRCRAFT	" "	AROMATIC ALCOHOLS	" "
F-102 AIRCRAFT	" "	BUTYL ALCOHOL	" "
F-104 AIRCRAFT	" "	ETHYL ALCOHOL	" "
F-105 AIRCRAFT	" "	PERFURAL ALCOHOL	" "
F-106 AIRCRAFT	" "	PERFURAL ALCOHOL	" "
F-4 AIRCRAFT	" "	HEXYL ALCOHOL	" "
F-84 AIRCRAFT	" "	ISOBUTYL ALCOHOLS	" "
F-86 AIRCRAFT	" "	ISOBUTYL ALCOHOL	" "
F-89 AIRCRAFT	" "	ISOPROPYL ALCOHOL	" "
FINE FIGHTING AIRCRAFT	" "	ETHYL ALCOHOLS	" "
FORGER AIRCRAFT	" "	OCTYL ALCOHOL	" "
GRUMMAN AIRCRAFT	" "	POLYPERFURAL ALCOHOLS	" "
HYPERSONIC AIRCRAFT	" "	POLYVINYL ALCOHOL	" "
JET AIRCRAFT	" "	SECANTYL ALCOHOL	" "
L-1011 AIRCRAFT	" "	SECOTYL ALCOHOL	" "
LIGHT AIRCRAFT	" "	SECOTYL ALCOHOL	" "
MILITARY AIRCRAFT	" "	ALDEHYDES	" "
SIKORSKY AIRCRAFT	" "	ALDOL	" "
STOL AIRCRAFT	" "	ALGAE	" "
SUPERSONIC AIRCRAFT	" "	"ALIPHATIC ACIDS"	" "
TANKER AIRCRAFT	" "	see ALIPHATIC COMPOUNDS	" "
TRANSPORT AIRCRAFT	" "	ALIPHATIC COMPOUNDS	" "
VISCOUNT AIRCRAFT	" "	see for "ALIPHATIC ACIDS"	" "
VSTOL AIRCRAFT	" "	ALIPHATIC HYDROCARBONS	" "
X-15 AIRCRAFT	" "	ALKALI CHLORIDES	" "
X-20 AIRCRAFT	" "	ALKALI HALIDES	" "
XN-70 AIRCRAFT	" "	ALKALI METAL SALTS	" "
.....termed under HELICOPTERS	" "	ALKALI METALS	" "
use for "FLYING"	" "	ALKALI PEROXIDES	" "
use with BREATHING OXYGEN SYSTEMS	" "	ALKALI SILICATES	" "
for "AVIATORS BREATHING OXYGEN"	" "	ALKALI SUPER OXIDES	" "
use with REGULATIONS	" "	ALKALINE EARTH COMPOUNDS	" "
for "FEDERAL AVIATION REGULATIONS"	" "	see with PRESERVATIVES	" "
use with RESCUE OPERATIONS	" "	for "ALKALINE PRESERVATIVES"	" "
for "AIRCRAFT RESCUE"	" "	ALKALINE BIRTH CATALYSTS	" "
AIRCRAFT ACCIDENTS	" "	"ALKALINE PRESERVATIVES"	" "
AIRCRAFT CARRIERS	" "	see ALKALINE BIRTH COMPOUNDS	" "
"AIRCRAFT COLLISIONS"	" "	and PRESERVATIVES	" "
see MIDAIR COLLISIONS	" "	ALANINE	" "
AIRCRAFT COMPARTMENTS	" "	see also DIPROPYL ALANINE	" "
use for "AIRCRAFT INTERIORS"	" "	HALOGENATED ALANINE	" "
AIRCRAFT CRASH EQUIPMENT	" "	ETHYL ALANINE	" "
AIRCRAFT DESIGN	" "	ALANINES	" "
"AIRCRAFT ENGINE JEL (MIL-L-7808)"	" "	ALANINE RESINS	" "
use LUBRICANTS	" "		
and AIRCRAFT ENGINES	" "		
AIRCRAFT ENGINES	" "		
use with LUBRICANTS	" "		
sol. "AIRCRAFT ENGINE OIL (MIL-L-7808)"	" "		
AIRCRAFT FIRES	" "		
AIRCRAFT FUEL FIRES	" "		
AIRCRAFT FUEL SYSTEMS	" "		
use with TANKS (CONTAINERS)	" "		
for "AIRCRAFT FUEL TANKS"	" "		
"AIRCRAFT FUEL TANKS"	" "		
use AIRCRAFT FUEL SYSTEMS	" "		
and TANKS (CONTAINERS)	" "		
AIRCRAFT FUELS	" "		
use for "AV GAS"	" "		
use for "AVIATION FUELS"	" "		
use for "AVTUR FUEL"	" "		
use for "F8 85-J JET FUEL"	" "		
use for "JET FUELS"	" "		
use for "JP FUELS"	" "		
AIRCRAFT HANGARS	" "		

ASADI SUBJECT TERM VOCABULARY....Revised 02/20/76		Page 3	
SUBJECT TERM	Context CYS FRS RSP	SUBJECT TERM	Context CYS FRS RSP
"ALKYL HALIDES" use HALOKANES		ALLYL ALCOHOL	"
ALUMEN	"	ALLYL CHLORIDE	" "
ALLENE	"	ALLYL COMPOUNDS	"
ALLERGIC SENSITIVITY	"	"ALUMINOL" use ALUMINUM SILICATES and LUBRICANTS	
ALLOWABLE STRESS	" "	ALPHA CELLULOSE	"
ALLOYS use also ALUMINUM ALLOYS	" " "	ALPHA IRON	"
ANTHRONY ALLOYS		"ALPHA LPH-1 WEAR TESTER" use WEAR TESTS and TEST EQUIPMENT	
ARSENIC ALLOYS		ALPHA PARTICLES	" "
BARION ALLOYS		ALPHA RADIATION	"
BAKING ALLOYS		ALTITUDE	"
BERYLLIUM ALLOYS		ALTITUDE CHAMBERS use for "TRIPOBATIC CHAMBERS" use for "SYSTEMS TEST BRANCH ALTITUDE CHAMBER FACILITY"	" "
BERYLLIUM-COPPER ALLOYS		"ALTITUDE, SPACE, OR TEST CHAMBERS" use ENVIRONMENTAL CHAMBERS	
BINARY ALLOYS		ALUM	"
BISMUTH ALLOYS		ALUMEL	"
BORON ALLOYS		"ALUMINA" use ALUMINUM OXIDES	
BRASSING ALLOY		ALUMINIDE	"
CADMIUM ALLOYS		ALUMINIDE COATINGS	" "
CALCIUM ALLOYS		ALUMINIZED ASBESTOS FABRIC	"
CANNON ALLOYS		ALUMINIZED FABRICS	"
CESIUM ALLOYS		ALUMINIZED KAPTON	"
CHROMIUM ALLOYS		ALUMINIZED NYLON use with LAMINATES for "NYLON-ALUMINUM LAMINATE"	"
COBALT ALLOYS		ALUMINIZED NYLON	"
COLMONY ALLOYS		ALUMINUM	" " "
COPPER ALLOYS		use also ANODIZED ALUMINUM TRIMETHYL ALUMINUM use with HYDRASINE for "ALUMINUM-HYDRASINE"	
COPPER-COBALT ALLOYS		ALUMINUM ALLOYS use for "DURALUMINUM"	" " "
COPPER-CONSTANTAN ALLOYS		ALUMINUM BORON COMPOSITES	"
COPPER-SILICON ALLOYS		ALUMINUM CHIPS	"
DILUTE ALLOYS		ALUMINUM CHLORIDES	" "
EUTECTIC ALLOYS		ALUMINUM COATINGS	" " "
GALLIUM ALLOYS		ALUMINUM COMPOUNDS	" "
GERMANIUM ALLOYS		ALUMINUM FOIL	"
GOLD ALLOYS		ALUMINUM HYDRIDES	"
GOLD-IRON ALLOYS		ALUMINUM RILLED STEEL	"
HAFNIUM ALLOYS		ALUMINUM NITRATES	" "
HAYNES ALLOYS		ALUMINUM OCTOATE GEL	"
HEAT RESISTANT ALLOYS		ALUMINUM OXIDES use for "ALUMINA" use for "ALUMINUM" use with FIBERS for "FIBERPAK"	" " "
HIGH STRENGTH ALLOYS		ALUMINUM POWDER	"
INCONEL ALLOYS		ALUMINUM SILICATES use with LUBRICANTS for "ALUMINOL" use with RESINETS for "CHADABITE"	" "
INDIUM ALLOYS		ALUMINUM SULFATES	"
INDIUM ALLOYS		ALUMINUM 1100	"
IRON ALLOYS		ALUMINUM 2014	"
IRON-ALUMINUM ALLOYS		ALUMINUM 2017	"
IRON-COBALT ALLOYS		ALUMINUM 2024	"
IRON-CONSTANTAN ALLOYS			
IRON-NICKEL ALLOYS			
LANTHANUM ALLOYS			
LEAD ALLOYS			
LITHIUM ALLOYS			
MAGNESIUM ALLOYS			
MAGNESIUM-ALUMINUM ALLOYS			
MANGANESE ALLOYS			
MECHANICAL ALLOYS			
MERCURY ALLOYS			
POLYBENZENE ALLOYS			
NICKEL ALLOYS			
NICKEL-CHROMIUM ALLOYS			
NICKEL-COPPER ALLOYS			
NINONIC ALLOYS			
NIONIUM ALLOYS			
OSMIUM ALLOYS			
PALLADIUM ALLOYS			
PHOSPHORUS ALLOYS			
PLATINUM ALLOYS			
PLUTONIUM ALLOYS			
POTASSIUM ALLOYS			
RADIUM ALLOYS			
RARE EARTH ALLOYS			
REFRACTORY METAL ALLOYS			
RENE #1 ALLOY			
RHENTIUM ALLOYS			
RHODIUM ALLOYS			
ROBIDIUM ALLOYS			
RUTHENIUM ALLOYS			
SCANDIUM ALLOYS			
SELENIUM ALLOYS			
SILICON ALLOYS			
SILVER ALLOYS			
SODIUM ALLOYS			
STRUCTURAL ALLOYS			
STRUCTURAL ALLOYS			
TANTALUM ALLOYS			
TANTALUM ALLOYS			
TELLURIUM ALLOYS			
TERMIUM ALLOYS			
THALLIUM ALLOYS			
THORIUM ALLOYS			
TIN ALLOYS			
TITANIUM ALLOYS			
TUNGSTEN ALLOYS			
URANIUM ALLOYS			
VANADIUM ALLOYS			
YTRIUM ALLOYS			
ZINC ALLOYS			
ZINCORNIUM ALLOYS			
.....FORM WARET METALS			
use for "METAL ALLOYS"			

SUBJECT TERM	Content		SUBJECT TERM	Content	
	L'S	PSB RSP		CYS	PLS RSP
ALUMINUM 2219	"	"	ANNUATION	"	"
ALUMINUM 3003	"	"	see also INCIDENTAL ANNUATION	"	"
ALUMINUM 5052	"	"	AMPLIFIERS	"	"
ALUMINUM 5058	"	"	ARYL ALCOHOL	"	"
ALUMINUM 5083	"	"	ARYL NITRATE	"	"
ALUMINUM 5086	"	"	ARYLPROPYLPHOSPHONITRILATE	"	"
ALUMINUM 5154	"	"	ASAEROBIC POLYMERS	"	"
ALUMINUM 5156	"	"	see with ADHESIVES	"	"
ALUMINUM 5456	"	"	for "LOCTITE"	"	"
ALUMINUM 6061	"	"	ANALOGS	"	"
ALUMINUM 7039	"	"	see also ELECTRICAL ANALOG	"	"
ALUMINUM 7075	"	"	ANALYSES	"	"
ALUMINUM 7079	"	"	see also CHEMICAL ANALYSIS	"	"
ALUMINUM 7375	"	"	COST ANALYSIS	"	"
"ALUMINUM-HYDRAZINE"	"	"	CRACK ANALYSIS	"	"
use ALUMINUM	"	"	CREEP ANALYSIS	"	"
and HYDRAZINES	"	"	DIFFERENTIAL THERMAL ANALYSIS	"	"
"ALUMINUM"	"	"	DIMENSIONAL ANALYSIS	"	"
use ALUMINUM OXIDES	"	"	ECONOMIC ANALYSIS	"	"
"ALVEOLAR OXYGEN PARTIAL PRESSURE"	"	"	ELASTIC-PLASTIC ANALYSIS	"	"
use OXYGEN CONSUMPTION	"	"	ERROR ANALYSIS	"	"
ARRIEST TEMPERATURE	"	"	EXPLOSIVE YIELD ANALYSIS	"	"
AMBULANCES	"	"	FAILURE ANALYSIS	"	"
AMERICIUM	"	"	FAULT TREE ANALYSIS	"	"
ANIDES	"	"	FEASIBILITY ANALYSIS	"	"
see also SODIUM ANIDES	"	"	FLEXIBILITY ANALYSIS	"	"
ANINES	"	"	FOURIER ANALYSIS	"	"
see also BUTYL ANINE	"	"	FRACTURE ANALYSIS	"	"
ETHYL ANINE	"	"	GAS ANALYSIS	"	"
ARINO BENZENES	"	"	HAZARDS ANALYSIS	"	"
ARINO COMPOUNDS	"	"	LUMPED-SYSTEM ANALYSIS	"	"
ARINO RESINS	"	"	MATHEMATICAL ANALYSIS	"	"
"ARINOBENZENE BENZENES"	"	"	NUMERICAL ANALYSIS	"	"
use ARINOBENZENE COMPOUNDS	"	"	PROCEDURE ANALYSIS	"	"
ARINOBENZENE COMPOUNDS	"	"	PROCESSES HAZARDS ANALYSIS	"	"
use for "ARINOBENZENE BENZENES"	"	"	PROFIT ANALYSIS	"	"
ARINOETHYLETHANOLAMINE	"	"	QUALITATIVE ANALYSIS	"	"
AMMONIA	"	"	QUANTITATIVE ANALYSIS	"	"
AMMONIUM BROMIDES	"	"	REGRESSION ANALYSIS	"	"
"AMMONIUM CHLORIDE-AMMONIUM HYDROXIDE"	"	"	RELIABILITY ANALYSIS	"	"
use AMMONIUM CHLORIDES	"	"	SAFETY ANALYSIS	"	"
and AMMONIUM HYDROXIDES	"	"	STATISTICAL ANALYSIS	"	"
AMMONIUM CHLORIDES	"	"	STRESS ANALYSIS	"	"
use with AMMONIUM HYDROXIDES	"	"	STRUCTURAL ANALYSIS	"	"
for "AMMONIUM CHLORIDE-AMMONIUM HYDROXIDE"	"	"	SYSTEMS ANALYSIS	"	"
AMMONIUM COMPOUNDS	"	"	THERMAL ANALYSIS	"	"
AMMONIUM DICHLORATE	"	"	THERMAL GRAVIMETRIC ANALYSIS	"	"
"AMMONIUM DIPHENYLOL PHOSPHATE"	"	"	THERMAL VOLATILIZATION ANALYSIS	"	"
use AMMONIUM PHOSPHATES	"	"	THERMODYNAMIC ANALYSIS	"	"
AMMONIUM FLUORIDE	"	"	THERMOMECHANICAL ANALYSIS	"	"
AMMONIUM HYDROXIDES	"	"	TRAJECTORY ANALYSIS	"	"
use with AMMONIUM CHLORIDES	"	"	WEIGHT-VOLUME ANALYSIS	"	"
for "AMMONIUM CHLORIDE-AMMONIUM HYDROXIDE"	"	"	..... term under EQUATIONS	"	"
"AMMONIUM LAUREL SULFATE"	"	"	..... term under FUNCTIONS	"	"
use AMMONIUM SULFATES	"	"	..... term under MODELS	"	"
AMMONIUM NITRATES	"	"	..... term under STUDIES	"	"
AMMONIUM PERCHLORATES	"	"	ANALYSIS METHODS	"	"
AMMONIUM PHOSPHATES	"	"	ANALYSIS TOOLS	"	"
use for "AMMONIUM DIPHENYLOL PHOSPHATE"	"	"	ANALYTIC FUNCTIONS	"	"
AMMONIUM SULFATES	"	"	"ANALYTICAL MODELS"	"	"
use for "AMMONIUM LAUREL SULFATE"	"	"	use MODELS	"	"
ALUMINUM 2219 - "ARIDE (TRADEMARK)"	"	"	ANALYSES	"	"
	"	"	see also OTHER ANALYSES	"	"
	"	"	PARAMAGNETIC ANALYSES	"	"
	"	"	..... terms under DETECTORS	"	"
	"	"	"ANCHORING SYSTEMS"	"	"
	"	"	use ANCHORS (FASTENERS)	"	"
	"	"	ANCHORS (FASTENERS)	"	"
	"	"	see for "ANCHORING SYSTEMS"	"	"
	"	"	see for "PIPE ANCHORS"	"	"
	"	"	use with PIPE (TUBES)	"	"
	"	"	for "PIPE SUPPORTS"	"	"
	"	"	AERONAUTICS	"	"
	"	"	AESTHETICS	"	"
	"	"	use with BROMOCHLOROTRIFLUOROMETHANE	"	"
	"	"	for "HALOTHANE"	"	"
	"	"	ANGULAR ROTATION FLOW METERS	"	"
	"	"	ANTHROPOLOGICALS	"	"
	"	"	ANTHROPOLOGUES	"	"
	"	"	ANTHROPOLOGUES	"	"
	"	"	ANTHROPOUS PULPS	"	"
	"	"	"ARIDE (TRADEMARK)"	"	"
	"	"	see BILON	"	"



SUBJECT TERM	Context		SUBJECT TERM	Context	
	CPS	FMS NSF		CPS	FMS NSF
ANILINE use with FURFURYL ALCOHOL for "ANILINE-FURFURYL"			"APOLLO CSM PROGRAM" use APOLLO COMMAND MODULE and APOLLO SERVICE MODULE		
ANILINE BENZENE STRADE			APOLLO DESCENT PROPULSION SYSTEM use for "DESCENT PROPULSION SYSTEM"		
"ANILINE-FURFURYL" use ANILINE and FURFURYL ALCOHOL			"APOLLO ECS TEST CHAMBER" use ENVIRONMENTAL CONTROL SYSTEMS and TEST CHAMBERS		
ANIMALS use for "LABORATORY ANIMALS"			"APOLLO ENU GARMENT" use EXTRAVENICULAR MOBILITY UNITS and SPACE SUITS		
ANISOTROPY			"APOLLO EXTRAVENICULAR MOBILITY UNIT (EMU)" use APOLLO SPACECRAFT and EXTRAVENICULAR MOBILITY UNITS		
ANNULAR FLOW			APOLLO FLIGHTS		
ANNULI			APOLLO GUIDANCE AND NAVIGATION SYSTEM		
ANODIC COATINGS			APOLLO LUNAR ESCURSION MODULE use for "LEM" use for "LUNAR ESCURSION MODULE"		
ANODIC POLARIZATION			APOLLO LUNAR LOGISTICS VEHICLE use for "LUNAR LOGISTICS VEHICLE"		
ANODIZED ALUMINUM			APOLLO LUNAR MODULE use also LUNAR MODULE		
ANOXIA			APOLLO PROJECT use for "APOLLO SPACECRAFT PROGRAM OFFICE"		
"ANSI STANDARD" use STANDARDS			APOLLO SERVICE MODULE use with APOLLO COMMAND MODULE for "APOLLO COMMAND AND SERVICE MODULE" use with APOLLO COMMAND MODULE for "APOLLO CSM PROGRAM" use with APOLLO COMMAND MODULE for "CSM"		
ANTAGONISTIC EFFECTS			APOLLO SPACECRAFT use with EXTRAVENICULAR MOBILITY UNITS for "APOLLO EXTRAVENICULAR MOBILITY UNIT (EMU)"		
ANTHRACENE			"APOLLO SPACECRAFT PROGRAM OFFICE" use APOLLO PROJECT		
"ANTI FRICTION AGENTS" use LUBRICANTS			APOLLO 10 FLIGHT		
ANTI-FERROMAGNETIC MATERIALS			APOLLO 11 FLIGHT		
ANTI-FOAMING AGENTS			APOLLO 12 FLIGHT		
ANTI-FOAMING ADDITIVES			APOLLO 13 FLIGHT		
ANTI-MISTING FUELS use with FUEL ADDITIVES for "FM3 (FUEL MIST INHIBITOR)" use with FUEL ADDITIVES for "FM4 (FUEL MIST INHIBITOR)"			APOLLO 14 FLIGHT		
ANTIMONY COMPOUNDS			APOLLO 15 FLIGHT		
ANTIMONY			APOLLO 16 FLIGHT		
ANTIMONY ALLOYS			APOLLO 203 SPACECRAFT		
ANTIMONY COMPOUNDS use for "ANTIMONY TRIBROMIDE" use for "ANTIMONY TRICHLORIDE PYROLYSIS" use for "ANTIMONY TRINITRIDE"			APOLLO 204 SPACECRAFT		
ANTIMONY OXIDES			APOLLO 6 FLIGHT		
"ANTIMONY TRIBROMIDE" use ANTIMONY COMPOUNDS			APOLLO 7 FLIGHT		
"ANTIMONY TRICHLORIDE PYROLYSIS" use ANTIMONY COMPOUNDS			APOLLO 8 FLIGHT		
"ANTIMONY TRINITRIDE" use ANTIMONY COMPOUNDS			APOLLO 9 FLIGHT		
ANTI-OXIDANTS			APPARATUS use also: ABSE FLASH POINT APPARATUS BREATHING APPARATUS FLASH POINT APPARATUS SELF-CONTAINED BREATHING APPARATUS STANDARD FLAMMABILITY APPARATUS .....terms under EQUIPMENT		
"ANTI-OIL LUBRICANTS" use LUBRICANTS			APPLIANCES use also ELECTRICAL APPLIANCES GAS APPLIANCES		
ANTI-STATIC RUBBER			APPLICATION IDENTIFIERS		
APARTMENTS			APPLICATION RATE		
"API STANDARD" use STANDARDS			"APPLICATION" use UTILIZATION		
"APIRON" use HIGH VACUUM and GREASES			APPLICATIONS use also APOLLO APPLICATIONS PROGRAM INDUSTRIAL APPLICATIONS MEDICAL APPLICATIONS use for "SAFETY APPLICATIONS"		
"APO-THPC" use PHOSPHOROUS COMPOUNDS and FLAME RETARDANT TREATMENTS			AQUEOUS FILM FORMING FOAM AGENTS		
APOLLO APPLICATIONS PROGRAM			AQUEOUS FILMS		
"APOLLO COMMAND AND SERVICE MODULE" use APOLLO SERVICE MODULE and APOLLO COMMAND MODULE					
APOLLO COMMAND MODULE use with APOLLO SERVICE MODULE for "APOLLO COMMAND AND SERVICE MODULE" use with APOLLO SERVICE MODULE for "APOLLO CSM PROGRAM" use with APOLLO SERVICE MODULE for "CSM" use with HATCHES for "CSM HATCH"					

SUBJECT TERM	Context CPS FES RSP	SUBJECT TERM	Context CPS FES RSP
AQUEOUS FOAMS	"	ASBESTOS CEMENTS	"
AQUEOUS SOLUTIONS	"	ASCENT PROPULSION SYSTEMS	"
ARAGONITE	"	ASCENT TRAJECTORIES	"
"ARALDITE" use EPOXY RESINS	"	"ASBE CODE" use STANDARDS	"
ARC IMAGING FURNACE	"	ASPHALT	" "
ARC LAMPS	"	use for "CARBENE"	"
ARCADES	"	ASPHALT IMPREGNATED GLASS CLOTH	" "
ARCHIMEDES PRINCIPLE	"	ASPHYXIA	" "
ARCHITECTURE use for "BUILDING DESIGN"	" "	ASROC LAUNCHER	"
AREA SURVEILLANCE	"	ASSEMBLIES use with SPECIFICATIONS for "ASSEMBLY RESTRICTIONS"	"
ARGON use also GASEOUS ARGON LIQUID ARGON SOLID ARGON	" "	"ASSEMBLY RESTRICTIONS" use ASSEMBLIES and SPECIFICATIONS	"
ARMIED FIBERS use for "FRD-49"	"	ASSEMBLY SPECIFICATIONS	"
ARNALON	"	ASSESSMENTS use also FIRE HAZARD ASSESSMENT HAZARD ASSESSMENT	"
ARNO CO IRON	"	ASTATINE	"
ARMOR PENETRATION MECHANICS	"	ASTRONAUTS	"
"ARMORED PERSONNEL CARRIERS" use ROTOR VEHICLES	"	ATHELECTASIS	"
"AROCLOM" use POLYPHENYLS	"	ATLAS AERVA LAUNCH VEHICLES	"
AROMATIC ALCOHOLS	"	ATLAS CENTAUR LAUNCH VEHICLE use for "CENTAUR AC-2"	" "
AROMATIC BRONIDES	"	ATLAS E ICBM	"
AROMATIC COMPOUNDS	"	ATLAS ICBM	"
AROMATIC HYDROCARBONS	"	ATLAS LAUNCH VEHICLES	" "
AROMATIC NYLON use with FABRICS for "COLORED NOREX FABRICS" use with FABRICS for "NOREX FABRICS"	" "	ATLAS MA-3 FLIGHT	"
ARRESTERS use also CRACK ARRESTMENT FIRE SPRAYS PLANE ARRESTERS SPARK ARRESTERS .....terms under SHELTERS	"	ATLAS PROJECT	"
ARSENATES	"	ATLAS SLV-3 LAUNCH VEHICLE	"
ARSENIC	"	ATLAS SC LAUNCH VEHICLE	"
ARSENIC ALLOYS	"	"ATMOSPHERE CONTAMINATION CONTROL" use AIR CONTAMINANTS and CONTAMINATION CONTROL	"
ARSENIC COMPOUNDS	"	"ATMOSPHERE REVITALIZATION SECTION" use SPACECRAFT CABIN ATMOSPHERES	"
ARSENIDES	"	"ATMOSPHERE SENSING AND MAINTENANCE SYSTEM (ASMS)" use ATMOSPHERIC CONTROL SYSTEMS	"
ARSON	"	ATMOSPHERES use also CABIN ATMOSPHERES CONTROLLED ATMOSPHERES DIVING ATMOSPHERES HYPERBARIC ATMOSPHERES HYPOBARIC ATMOSPHERES INERT ATMOSPHERES OXYGEN ATMOSPHERES OXYGEN DEFICIENT ATMOSPHERES OXYGEN ENRICHED ATMOSPHERES PLANETARY ATMOSPHERES QUIESCENT ATMOSPHERES SINGLE-GAS ATMOSPHERES SPACECRAFT CABIN ATMOSPHERES STANDARD ATMOSPHERES SUBMARINE ATMOSPHERES TWO-GAS ATMOSPHERES .....terms under ENVIRONMENTS	" "
ART GALLERIES	"	use with OXYGEN for "ATMOSPHERIC OXYGEN"	"
"ARTIFICIAL ENVIRONMENTS" use SPACECRAFT CABIN ATMOSPHERES	"	ATMOSPHERIC COMPOSITION	" "
ARTIFICIAL PLANT	"	"ATMOSPHERIC CONDENSATION" use CONDENSATION	"
"ASA CODE" use STANDARDS	"	"ATMOSPHERIC CONTAMINANTS" use AIR CONTAMINANTS	"
"ASA-3 FUEL ADDITIVE" use FUEL ADDITIVES	"	ATMOSPHERIC CONTROL SYSTEMS use for "ATMOSPHERE SENSING AND MAINTENANCE SYSTEM (ASMS)"	"
ASBESTOS use also ALUMINATED ASBESTOS FABRIC use for "COMPRESSED ASBESTOS FIBER" use for "BET COTTON-FREE ASBESTOS" use with RETAL SHEATHING for "RETAL SHEATHED ASBESTOS" use with POLYETHYLENEGLYCOL for "PURE WHITE ASBESTOS PTFE"	" "	ATMOSPHERIC CONDUCTION	"
ASBESTOS (RUBBER IMPREGNATED) use for "RUBBER IMPREGNATED ASBESTOS SHEET"	"	ATMOSPHERIC DIFFUSION	"
ASBESTOS (TEFLON IMPREGNATED)	" "	ATMOSPHERIC EFFECTS	"
ASBESTOS CEMENT BLOCKS	" "	ATMOSPHERIC IONIZATION	" "
ASBESTOS CEMENT BOARD	"		

REPRODUCIBILITY OF THE  
 ORIGINAL PAGE IS POOR

SUBJECT TERM	CONTENT	
	CPS 726 887	CPS 726 887
"ATMOSPHERIC OXYGEN" use OXYGEN and ATMOSPHERE		"AUTOMOTIVE FUELS" use AUTOMOBILE FUELS
"ATMOSPHERIC POLLUTION" use AIR CONTAMINANTS		AUTOXIDATION
ATMOSPHERIC PRESSURE	"	AUXILIARY OXYGEN SUPPLY
ATMOSPHERIC TRANSMISSIVITY	"	AUXILIARY POWER SOURCES use for "AUXILIARY POWER SYSTEMS"
ATMOSPHERIC TURBULENCE	"	"AUXILIARY POWER SYSTEMS" use AUXILIARY POWER SOURCES
ATOMIC ABSORPTION	"	AUXILIARY PROPULSION use with SPACE SHUTTLES for "SPACE SHUTTLE AUXILIARY PROPULSION SYSTEM"
ATOMIC STRUCTURE	"	"AV GAS" use AIRCRAFT FUELS
ATOMIC WEIGHT	"	"AVIATION FUELS" use AIRCRAFT FUELS
"ATORIZATION" use ATOMISING		"AVIATION SAFETY" use AIRCRAFT SAFETY
ATOMIZERS	"	"AVIATORS BREATHING OXYGEN" use BREATHING OXYGEN SYSTEMS and AIRCRAFT
ATOMIZING see also LIQUID ATOMIZATION .....terms under DROPS (LIQUIDS) .....term under FOG .....terms under SPRAYING use for "ATORIZATION"	"	"AVTUR FUEL" use AIRCRAFT FUELS
ATRIUM	"	AXIAL FATIGUE
ATTENUATION see also RADIATION ATTENUATION SHOCK WAVE ATTENUATION	"	AXIAL FLOW
ATTITUDE (INCLINATION)	"	AXIAL FLOW PUMPS
ATTITUDE CONTROL use with REACTION CONTROL for "MANEUVERING SATELLITE PROPULSION SYSTEM"	"	AXIAL LOADS
ATTITUDES	"	AXIAL STRAIN
AUDIO WARNING	"	AXIAL STRESS
AUDIOVISUAL COMMUNICATIONS	"	AZIDES (ORGANIC)
AUSTENITE	"	"B-1900 ALLOY" use NICKEL ALLOYS and HEAT RESISTANT ALLOYS
"AUSTENITIC STAINLESS STEELS" use AUSTENITIC STEELS and STAINLESS STEELS	"	B-25 AIRCRAFT
AUSTENITIC STEELS use with STAINLESS STEELS for "AUSTENITIC STAINLESS STEELS" use with STAINLESS STEELS for "STAINLESS STEELS (AUSTENITIC)"	"	B-47 AIRCRAFT
AUSTRALIA	"	B-52 AIRCRAFT
AUTOCATALYSIS use for "AUTOCATALYTIC REACTIONS"	"	B-58 AIRCRAFT
"AUTOCATALYTIC REACTIONS" use AUTOCATALYSIS	"	RABBITT
AUTOIGNITION use for "SELF-IGNITION" use with IGNITION TEMPERATURE for "SPONTANEOUS IGNITION TEMPERATURES"	"	BACK-UP SYSTEMS use for "STANDBY SYSTEMS"
AUTOIGNITION TEMPERATURE	"	BACKFIRES
AUTOIGNITION TEMPERATURE TESTS	"	BACKGROUND RADIATION
AUTOMATIC DATA PROCESSING see also COMPUTERS DATA PROCESSING	"	BACTERIA
"AUTOMATIC FIRE DETECTION SYSTEMS" use FIRE DETECTORS and AUTOMATIC SYSTEMS	"	BAGGLES
"AUTOMATIC SPRINKLERS" use SPRINKLER SYSTEMS	"	BAG TEST
AUTOMATIC SYSTEMS use for "AUTOMATION" use for "UNATTENDED OPERATIONS" use with FIRE DETECTORS for "AUTOMATIC FIRE DETECTION SYSTEMS"	"	"BARBLITE" use PHENOL FORMALDEHYDE
"AUTOMATION" use AUTOMAT. SYSTEMS	"	BALL BEARINGS
AUTOMOBILE ACCIDENTS	"	"BALLISTIC PENDULUM TESTS" use IMPACT TESTS
AUTOMOBILE FIRES	"	"BALLISTIC PROJECTILES" use PROJECTILES
AUTOMOBILE FUELS use for "AUTOMOTIVE FUELS"	"	BALLISTIC TRAJECTORIES
AUTOMOBILES	"	BALLISTICS use also TERMINAL BALLISTICS .....term under TRAJECTORIES
		BALLISTICS THEORY
		"BALLOON TESTS" use BALLOONS and TESTS
		BALLOONS use with TESTS for "BALLOON TESTS"
		BALSA
		BARALDNE
		BARGE

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FPS	RSP		CPS	FPS	RSP
BARIUM	"	"	"	BELTS	"	"	"
BARIUM ALLOYS	"	"	"	BENCH TESTS	"	"	"
BARIUM CHLORIDES	"	"	"	BEND TESTS	"	"	"
BARIUM COMPOUNDS	"	"	"	use for "BENDING"	"	"	"
BARIUM OXIDES	"	"	"	BENDING FATIGUE	"	"	"
use for "BARIUM PEROXIDE"	"	"	"	"BENDING LOADS"	"	"	"
"BARIUM PEROXIDE"	"	"	"	use BENDING MOMENTS	"	"	"
use BARIUM OXIDES	"	"	"	BENDING MOMENTS	"	"	"
BARIUM SULFATES	"	"	"	use for "BENDING LOADS"	"	"	"
BARIUM TITANATES	"	"	"	BENDING VIBRATION	"	"	"
"BARRICADES"	"	"	"	"BENDING"	"	"	"
use SHELTERS	"	"	"	use BEND TESTS	"	"	"
"BARRIERS"	"	"	"	"BENDS (PHYSIOLOGICAL)"	"	"	"
use SHELTERS	"	"	"	use DECOMPRESSION SICKNESS	"	"	"
BASE HEATING	"	"	"	BENENE	"	"	"
BASE PLATE	"	"	"	see also ARINO BENENES	"	"	"
BASE-LOAD PLANT	"	"	"	ANILINE BENENES	"	"	"
BASES (CHEMICAL)	"	"	"	use for "BENZOL"	"	"	"
BASIC OXYGEN FURNACE	"	"	"	use for "BENZYL ALCOHOLS"	"	"	"
"BATTERIES"	"	"	"	BENZENESULFONIC ACID	"	"	"
use ELECTRIC BATTERIES	"	"	"	BENZHYDRYLATION	"	"	"
BATTING	"	"	"	"BENZOL"	"	"	"
"BAYONET COUPLINGS"	"	"	"	use BENZENE	"	"	"
use QUICK DISCONNECT COUPLINGS	"	"	"	BENZONITRILE	"	"	"
"BUI FABRIC"	"	"	"	BENZOTRIAZOLE	"	"	"
use POLYBENZIMIDAZOLE	"	"	"	"BENZYL ALCOHOLS"	"	"	"
and FABRICS	"	"	"	use BENZENE	"	"	"
BEADS	"	"	"	BERKELIUM	"	"	"
BEAMS	"	"	"	"BERYLCO"	"	"	"
see also LIGHT BEAMS	"	"	"	use BERYLLIUM-COPPER ALLOYS	"	"	"
MOLECULAR BEAMS	"	"	"	"BERYLLIA"	"	"	"
STEEL BEAMS	"	"	"	use BERYLLIUM OXIDES	"	"	"
BEARING ALLOYS	"	"	"	BERYLLIUM	"	"	"
BEARING FAILURES	"	"	"	BERYLLIUM ALLOYS	"	"	"
"BEARING LIFE"	"	"	"	BERYLLIUM COMPOUNDS	"	"	"
use BEARINGS	"	"	"	"BERYLLIUM COPPER"	"	"	"
and LIFE (DURABILITY)	"	"	"	use BERYLLIUM-COPPER ALLOYS	"	"	"
"BEARING LOADS"	"	"	"	BERYLLIUM DUST	"	"	"
use LOADS (FORCES)	"	"	"	BERYLLIUM HYDRIDES	"	"	"
and BEARINGS	"	"	"	BERYLLIUM INTERMETALLICS	"	"	"
BEARING RETAINERS	"	"	"	BERYLLIUM OXIDES	"	"	"
BEARING SEPARATORS	"	"	"	use for "BERYLLIA"	"	"	"
BEARINGS	"	"	"	BERYLLIUM SINDORS	"	"	"
see also BALL BEARINGS	"	"	"	BERYLLIUM-COPPER ALLOYS	"	"	"
HOLLOW-BALL BEARINGS	"	"	"	use for "BERYLCO"	"	"	"
HYDROSTATIC BEARINGS	"	"	"	use for "BERYLLIUM COPPER"	"	"	"
JOURNAL BEARINGS	"	"	"	BETA RAYSCATTER	"	"	"
LOAD BEARING ELEMENTS	"	"	"	"BETA CLOTH"	"	"	"
ROLLER BEARINGS	"	"	"	use BETA FIBERGLASS	"	"	"
SHOT BEARINGS	"	"	"	BETA FIBERGLASS	"	"	"
use with LIFE (DURABILITY)	"	"	"	use for "BETA CLOTH"	"	"	"
for "BEARING LIFE"	"	"	"	"BETA III TITANIUM"	"	"	"
use with LOADS (FORCES)	"	"	"	use TITANIUM-B-120-PCA	"	"	"
for "BEARING LOADS"	"	"	"	"BETA RADIATION"	"	"	"
"BPCARAN 105A HYDROCARBON ANALYZER"	"	"	"	use ELECTRON RADIATION	"	"	"
use HYDROCARBONS	"	"	"	BIALIAL PROPERTIES	"	"	"
and GAS DETECTORS	"	"	"	BIALIAL STRESS	"	"	"
BEDS (FURNITURE)	"	"	"	BIBLIOGRAPHIES	"	"	"
"BELCU NO-FLARE GREASE"	"	"	"	use for "ABSTRACTS"	"	"	"
use LUBRICANTS	"	"	"	use for "LITERATURE SEARCH"	"	"	"
and FLAME RESISTANT MATERIALS	"	"	"	BIOGENIC REACTIONS	"	"	"
BELGIUM	"	"	"	BINARY ALLOYS	"	"	"
BELLOWS	"	"	"	BINARY SYSTEMS (MATERIALS)	"	"	"
see also EXPULSION BELLOWS	"	"	"	BINDERS (MATERIALS)	"	"	"
BELLOWS SEALS	"	"	"	see also PROPELLANT BINDERS	"	"	"
BELLOWS VALVES	"	"	"	SOLID ROCKET BINDERS	"	"	"
BELLS	"	"	"		"	"	"
"BELT CONVEYORS"	"	"	"		"	"	"
use CONVEYORS	"	"	"		"	"	"

SUBJECT TERM	Content		SUBJECT TERM	Content	
	CPS	FSS REF		CPS	FSS REF
BIOASSAY use for "BIOLOGICAL AGENT DETECTION"	"	"	"BLAST FIELD" use EXPLOSIVE FIELD		
"BIOASTRONAUTICS" use BIOENGINEERING			"BLASTS" use EXPLOSIONS		
BIODURABILITY	"	"	BLEACHING AGENTS	"	"
BIOENGINEERING use for "BIOASTRONAUTICS"	"	"	BLED PLUGS	"	"
"BIOLOGICAL AGENT DETECTION" use BIASSAY			BLENDS (FIBERS) use with FABRICS for "COTTON-POLYESTER FABRICS"	"	"
BIOLOGICAL AGENTS	"	"	BLINDNESS	"	"
"BIOLOGICAL HAZARDS" use PHYSIOLOGICAL HAZARDS			BLOCK VALVES	"	"
BIOLOGY see also ENVIRONMENTAL BIOLOGY	"	"	BLOCKING	"	"
BIOSATELLITES	"	"	BLOOD	"	"
BIPHENYL see also UNCHLORINATED BIPHENYL	"	"	BLOOD PRESSURE	"	"
BIPHENYLCHLORIDE	"	"	BLOWDOWN	"	"
BISANTHRENE PHOSPHATE	"	"	BLOWDOWN DRAINS	"	"
BISANTHRYLSTANURATE	"	"	BLOWDOWN TESTS	"	"
BISANTHROPHOSPHOTRIATE	"	"	"BLOWERS" use FANS	"	"
BISHEPTYLCARPHORATE	"	"	BLOWOUT PANELS	"	"
BISHEPTYLDIETHYLGULUTARATE	"	"	BLOWOUTS see also BURST PRESSURE FLAME BLOWOUT LIMITS PRESSURIZATION FAILURES	"	"
BISHEPTYLMETHYLGULUTARATE	"	"	BLUE STREAK LAUNCH VEHICLE	"	"
BISHEPTYLOXYHEXANE	"	"	BOATS see also FIRE BOATS .....terms under SHIPS	"	"
BISMUTH	"	"	"BODY HAIR" use HAIR	"	"
BISMUTH ALLOYS	"	"	BOEING 707 AIRCRAFT	"	"
BISMUTHIDE	"	"	BOEING 727 AIRCRAFT	"	"
BISMUTHOXYBUTANE	"	"	BOEING 737 AIRCRAFT	"	"
BLACK BODY RADIATION	"	"	BOEING 747 AIRCRAFT	"	"
"BLACKLIGHT INSPECTION" use ULTRAVIOLET DETECTORS			BOILER CODES	"	"
"BLADDER FUEL TANKS" use PROPELLANT TANKS and EXPULSION BLADDERS			BOILERS	"	"
BLADES see also COMPRESSOR BLADES FAN BLADES TURBINE BLADES	"	"	BOILING see also EXPLOSIVE BOILING PILE BOILING NORMAL BOILING POINT NUCLEATE BOILING POOL BOILING .....terms under VAPORIZING use with TRANSITION POINTS for "BOILING ENGINE TRANSITIONS"	"	"
BLANKETS see also THERMAL BLANKETS	"	"	BOILING HEAT TRANSFER	"	"
"BLAST DAMAGE" use EXPLOSION DAMAGE			BOILING POINT	"	"
"BLAST EFFECTS" use EXPLOSION DAMAGE			"BOILING ENGINE TRANSITIONS" use BOILING and TRANSITION POINTS	"	"
"BLAST ENVIRONMENT" use EXPLOSIONS			BOILOFF use for "EVAPORATION LOSS RATE" use for "VAPORIZATION RATES"	"	"
"BLAST FRONTS" use WAVE FRONTS			BOILOFF GASES	"	"
"BLAST GAGES" use BLAST MEASURING INSTRUMENTS			BOILOFF LOSSES	"	"
"BLAST HAZARDS" use EXPLOSION HAZARDS			BOILOFF RATE	"	"
"BLAST LOADS" use EXPLOSIONS and LOADS (FORCES)			BOLTS see also EXPLOSIVE BOLTS .....terms under FASTENERS	"	"
BLAST MEASURING INSTRUMENTS use for "BLAST GAGES"	"	"	"BOND PUMPS" use PUMPS (ORDNANCE)	"	"
BLAST PRESSURES	"	"	BONDS (ORDNANCE) see also RAPALS BONDS	"	"
BLAST RESISTANCE	"	"	BOND INTEGRITY	"	"
BLAST RESISTANT STRUCTURES	"	"	"BOND NUMBER" use CHEMICAL BONDS and DISPERSIONLESS NUMBERS	"	"
BLAST THEORY	"	"			
BLAST WAVE ENERGY PROPAGATION	"	"			
BLAST WAVE STRUCTURE	"	"			
BLAST WAVES	"	"			

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	PSS	RAF		CPS	PSS	RAF
BONDING				"BREATHING MASKS"			
see also ADHESION				see FACE MASKS			
ADHESIVE BONDING				BREATHING OXYGEN			
ADHESIVES				see with EMERGENCY SYSTEMS			
CHEMICAL BONDS				for "EMERGENCY BREATHING SYSTEMS"			
DIFFUSION BONDING				BREATHING OXYGEN SYSTEMS			
DISSIMILAR MATERIALS BONDING				see with AIRCRAFT			
INORGANIC BONDED COMPOSITES				for "AVIATORS BREATHING OXYGEN"			
METAL BONDING				BREATHING RATE			
RESIN BONDED COMPOSITES				"BREATHING RATE EFFECTS"			
RESIN BONDED LAMINATES				see RESPIRATORY EFFECTS			
BONE				BRICKS			
BOOST PUMPS				BRINES			
BOOTS (FOOTWEAR)				"BRITISH COMET"			
BORABER				see COMET 4 AIRCRAFT			
BORATES				BITTLE FRACTURES			
see also CALCIUM BORATES				BITTLE MATERIALS			
SODIUM BORATES				BRITTLENESS			
ZINC BORATES				BRONCHES			
"BORAX"				see also AMMONIUM BROMIDES			
see SODIUM BORATES				AROMATIC BROMIDES			
BORIC ACIDS				HYDROGEN BROMIDES			
BORIDE COMPOSITES				POTASSIUM BROMIDES			
BORIDES				BROMINATED POLY RESINS			
BORON				BROMINATION			
see also ALUMINUM BORON COMPOSITES				BROMINE			
BORON ALLOYS				see also ORGANIC BROMINE COMPOUNDS			
BORON COMPOUNDS				BROMINE COMPOUNDS			
BORON FIBERS				BROMINE PENTAPLORIDE			
BORON HYDRIDES				BROMINE TRIFLUORIDE			
BORON NITRIDES				BROMOBENZENE			
BORON TRIFLUORIDE				"BROMOCHLORODIFLUOROMETHANE"			
BOROSILICATE GLASS				see HALON 1211			
BORSIC FIBERS				"BROMOCHLOROMETHANE"			
BOSCH PROCESS				see HALON 1011			
"BOSCH REACTOR"				BROMOCHLOROTRIFLUOROMETHANE			
see OXYGEN RECOVERY				see with ANESTHETICS			
"BOTTLE GAS"				for "HALOTHANE"			
see COMPRESSED GAS				BROMOCHLOROTRIFLUOROPROPANE			
BOUNDARY EFFECTS				BROMODICHLOROMETHANFLUOROBUTANE			
BOUNDARY LAYER COMBUSTION				"BROMODIFLUOROMETHANE"			
BOUNDARY LAYERS				see HALON 1201			
BOURDON GAGES				BROMOTHANE			
BOWING				BROMOPOR			
BOYLE POINT				BROMOETHANES			
BRANCHED CHAIN EXPLOSIONS				"BROMOTRIFLUOROMETHANE"			
BRANCHED CHAIN REACTIONS				see HALON 1301			
BRASSES				"BROMOTRIFLUOROMETHANE"			
see for "BRUNTS METAL"				see HALON 1301			
BRAZED STRUCTURES				BRONSES			
BRAZIL				see also PHOSPHOR BRONSES			
BRAZING				see for "MANGANESE BRONZE"			
BRAZING ALLOY				"BRUKING TOWER"			
"BREAKAWAY VALVES"				see TOWER			
see VALVES				BRUSH FIRES			
"BREAKDOWN VOLTAGES"				BUBBLE CHAMBERS			
see DIELECTRIC BREAKDOWN				BUBBLE DYNAMICS			
BREATHING				see for "GAS BUBBLE COLLAPSE"			
see also LIQUID BREATHING				BUBBLE FLOW			
RESPIRATION				"BUBBLE PLIIDS"			
SELF-CONTAINED BREATHING APPARATUS				see LEAK DETECTION			
BREATHING APPARATUS				BUBBLE FORMATION			
see for "CLOSED LOOP BREATHING APPARATUS"				BUBBLE POINT			
see for "SERIAL TYPE APPARATUS"				BUCLING			
see for "OPEN LOOP BREATHING APPARATUS"				BUILDING CODES			
see with HELIUM							
for "NE-O(2) BREATHING SYSTEMS"							

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	PRS	MSF		CPS	PRS	MSF
BUILDING COLLAPSE				BURSTS			
"BUILDING DESIGN" use ARCHITECTURE				BUSINESS			
BUILDING FIRES				BUTADIENE			
"BUILDING MATERIALS" use STRUCTURAL MATERIALS and BUILDINGS				BUTADIENE			
BUILDINGS				BUTANE			
see also COMMERCIAL BUILDINGS GOVERNMENT BUILDINGS HIGH RISE BUILDINGS HISTORIC BUILDINGS OFFICE BUILDINGS PREFABRICATED BUILDINGS PUBLIC BUILDINGS RESIDENTIAL BUILDINGS use with STRUCTURAL MATERIALS for "BUILDING MATERIALS"				"BUTANOL" use BUTYL ALCOHOL			
BULGE TESTS				BUTANONE			
"BULK HANDLING" use MATERIALS HANDLING				BUTENE			
"BULK OXYGEN SYSTEMS" use OXYGEN SUPPLY SYSTEMS				see also METHYL BUTENE use for "BUTYLENE"			
"BULK STORAGE" use STORAGE				"LER CHIMNEY TEST"			
"BULK VISCOSITY" use VISCOSITY				NO. 16 ACETATE			
BULKHEADS				BUTYL ALCOHOL use for "BUTANOL"			
use for "COMMON BULKHEAD" use for "INTERMEDIATE BULKHEAD"				BUTYL ACRYL			
BULLPUP MISSILE				BUTYL COMPOUNDS			
BUNA RUBBER				BUTYL RUBBER			
use for "BUNA-N"				BUTYLALEHYDE			
"BUNA-N" use BUNA NUMBER				"BUTYLENE" use BUTENE			
BUOYANCY				BUTYRALDEHYDE			
use for "FLOATING"				BUTYRATE			
BURN INJURY PROBABILITY				see also CELULOSE ACETATE BUTYRATE METHYL BUTYRATE			
BURN PONDS				BUTYROLACTONE			
BURN THERAPY				BY-PASS LINES			
BURNER DISPOSAL SYSTEMS				BY-PASS VALVES			
use for "COMBUSTION DISPOSAL SYSTEMS"				C-130 AIRCRAFT			
BURNERS				C-131 AIRCRAFT			
see also GAS BURNERS OIL BURNERS use for "COMBUSTORS"				C-135 AIRCRAFT			
BURNING INTENSIFICATION				C-141 AIRCRAFT			
BURNING RATE				C-46 AIRCRAFT			
use with LAMINAR FLAMES for "LAMINAR BURNING VELOCITY"				C-5 AIRCRAFT			
"BURNING TESTS" use COMBUSTION TESTS				C-82 AIRCRAFT			
BURNING TIME				C-97 AIRCRAFT			
"BURNING" use COMBUSTION				CAB-O-BIL			
BURNOUT				CABIN ATMOSPHERES			
BURNS (INJURIES)				"CABIN FIRES" use FIRES and SPACECRAFT CABINS			
see also CHEMICAL BURNS CLOTHING BURNS use for "FLASH BURNS" use for "SKIN BURNS (HUMAN)" use for "THERMAL BURNS" use with WELDING for "WELDING BURNS"				"CABIN LEAKAGE" use LEAKAGE and SPACECRAFT CABINS			
BURSTTHROUGH (FAILURE)				CABIN PRESSURE			
"BURST DIAPHRAGMS" use RUPTURE DISKS				CABIN RUPTURE			
"BURST DISKS" use RUPTURE DISKS				CABINS			
BURST PRESSURE				see also PRESSURIZED CABIN SPACECRAFT CABIN ATMOSPHERES SPACECRAFT CABIN FIRES SPACECRAFT CABIN SIMULATORS SPACECRAFT CABINS ..... term under COMPARTMENTS			
BURST TESTS				CADMIUM			
"BURSTING" use RUPTURING				CADMIUM ALLOYS			
				CADMIUM COMPOUNDS			
				CADMIUM FILMS			
				CADMIUM INTERMETALLICS			
				CADMIUM IODIDES			
				CADMIUM SULFIDES			
				CADMIUM TELLURIDES			
				CALCITE			

SUBJECT TERM	Context			SUBJECT TERM	Context		
	CPS	PES	NSP		CPS	PES	NSP
CALCIUM	"	"		CARBOHYDRATES		"	
CALCIUM ALLOYS	"			CARBOLIC OIL		"	
CALCIUM BORATES		"		CARBON	"	"	"
CALCIUM CARBONATES	"	"		see also ACTIVATED CARBON			
CALCIUM COMPOUNDS	"			use with RESISTANCE THERMISTERS			
CALCIUM FLUORIDES	"			for "CARBON RESISTANCE THERMISTERS"			
CALCIUM HYDROXIDE	"			use with SOLID DEPOSITS			
use with ABSORBENTS				for "CARBON DEPOSITION"			
for "MOGASORB"				CARBON ALLOYS		"	
CALCIUM OXIDES	"			CARBON BLACK		"	
CALCIUM SILICATES	"			use for "LANPLAC"		"	
CALCIUM SILICIDES	"			CARBON CLOTH		"	
CALCIUM SULFATES	"			CARBON COMPOUNDS	"	"	
CALCULATIONS	"			"CARBON DEPOSITION"			
CALIBRATING	"	"		use SOLID DEPOSITS			
use for "CALIBRATION"	"	"		and CARBON			
CALIBRATION METHODS	"	"	"	CARBON DIOXIDE	"	"	
CALIBRATION STANDARDS	"			use with GAS DETECTORS			
"CALIBRATION"				for "CARBON DIOXIDE SENSORS"			
use CALIBRATING				CARBON DIOXIDE REMOVAL		"	
CALIFORNIA	"			"CARBON DIOXIDE SENSORS"			
CALIFORNIAUR	"			use GAS DETECTORS			
CALORIMETERS	"	"		and CARBON DIOXIDE			
see also HEAT RELEASE CALORIMETER				CARBON DISULFIDE	"	"	
CALORIMETRY	"	"		CARBON FIBERS		"	
CANPWR	"			use for "HOBBEL-400"		"	
CANADA	"			CARBON FILM		"	
CANDLES	"			CARBON FLUORIDE	"	"	
see also GAS GENERATORS				CARBON FORMATE	"	"	
OXYGEN CANDLE				CARBON MONOXIDE	"	"	
OXYGEN GENERATORS				CARBON OXY SULFIDE	"		
CANISTERS	"			"CARBON RESISTANCE THERMISTERS"			
CANVAS	"	"		use RESISTANCE THERMISTERS			
CAPACITANCE	"	"		and CARBON			
"CAPACITANCE DENSITY SENSORS"				CARBON RESISTORS	"		
use DENSITOMETERS				CARBON STEELS	"	"	
and CAPACITANCE PROBES				use for "LOW ALLOY STEEL"			
CAPACITANCE FLOW METERS	"			use for "LOW CARBON STEEL"			
CAPACITANCE LIQUID LEVEL GAGES	"			use for "MILD STEELS"			
CAPACITANCE MANOMETERS	"			CARBON SULFIDES	"		
CAPACITANCE METERS	"	"		CARBON TETRACHLORIDE	"		
CAPACITANCE PROBES	"			"CARBON TETRACHLORIDE"			
use with DENSITOMETERS				use HALON 104			
for "CAPACITANCE DENSITY SENSORS"				CARBON TETRAFLUORIDE	"		
CAPACITANCE SPARKS	"			CARBON TRIFLUORIDE	"	"	
CAPACITANCE THERMISTERS	"			CARBON VARE	"		
CAPACITORS	"			CARBONATES	"		
"CAPACITY"				see also CALCIUM CARBONATES			
use SIZE EFFECTS				LEAD CARBONATES			
"CAPE KENNEDY LAUNCH COMPLEX 19"				POTASSIUM CARBONATES			
use LAUNCHING PADS				SODIUM CARBONATES			
CAPILLARIES	"			CARBONIC ACID	"		
CAPILLARY BLEEDER	"			CARBONIZATION	"	"	
CAPILLARY FLOW	"			CARBONYL COMPOUNDS	"	"	
CAPILLARY PHENOMENA	"			CARBONYL FLUORIDE	"	"	
CAPILLARY RISE	"			CARBONYL SULFIDE	"	"	
"CARBARK"				CARBONITRACLOLOXIN	"	"	
use ASPHALT				CARBOXYLIC ACIDS	"	"	
CARBIDES	"	"		CARBONITRITROSO RUBBER	"	"	
see also SILICON CARBIDES				CARD GAP TEST	"	"	
TANTALUM CARBIDES				CARDBOARD	"	"	
TUNGSTEN CARBIDES				CARDIAC EFFECTS	"	"	
				CARGO SPACES	"	"	
				CARGO TARRS	"	"	



SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FS	REF		CPS	FS	REF
CARGO UNLOADING use for "UNLOADING SYSTEMS" use with PROCEDURES for "OFFLOADING PROCEDURES" use with SPECIFICATIONS for "UNLOADING SPECIFICATIONS"	"	"	"	CELLULAR STRUCTURES	"	"	"
CARGO UNLOADING PUMPS	"	"	"	CELLULOSE see also ALPHA CELLULOSE RYL CELLULOSE see for "HEMICELLULOSE"	"	"	"
"CARGO VESSELS" use SHIPS	"	"	"	CELLULOSE ACRYLATE	"	"	"
CARPETS see also PILL TEST (CARPETS) SHAG CARPETS	"	"	"	CELLULOSE: "STATE BUTYRATE	"	"	"
CARRIERS see also AIRCRAFT CARRIERS CHAIN CARRIERS	"	"	"	CELLULOSE NITRATE	"	"	"
CARTRIDGES	"	"	"	CELLULOSE PULPS	"	"	"
CASE HISTORIES	"	"	"	CELLULOSE MATRIALS	"	"	"
CASIRIN	"	"	"	CELLULOSE MATRIALS	"	"	"
"CASINGS" use HOUSINGS (EQUIPMENT ENCLOSURES)	"	"	"	"CELLULOSE" use PHOSPHATE ESTERS and LUBRICANTS	"	"	"
CAST IRON	"	"	"	CEMENTS see also ADHESIVES ASBESTOS CEMENT BLOCKS ASBESTOS CEMENT BOARD ASBESTOS CEMENTS INSULATING CEMENTS MAGNESIUM OXYCHLORIDE CEMENT	"	"	"
CASTINGS	"	"	"	use for "PORTLAND CEMENTS" use with ADHESIVES for "PENNEALT"	"	"	"
CASTOR OIL	"	"	"	use with SULFUR COMPOUNDS for "SULFUR CEMENTS"	"	"	"
CASUALTIES	"	"	"	"CEMCO HYVAC OIL" use LUBRICANTS and HIGH VACUUM	"	"	"
CATALYSIS	"	"	"	"CENTAUR AC-2" use ATLAS CENTAUR LAUNCH VEHICLE	"	"	"
CATALYST POISONS	"	"	"	CENTAUR BOOSTER PUMPS	"	"	"
CATALYSTS	"	"	"	CENTAUR LAUNCH VEHICLE use for "CENTAUR VEHICLE" use with SATURN PROJECT for "CENTAUR--SATURN"	"	"	"
CATALYTIC BEDS	"	"	"	CENTAUR PROJECT use for "PROJECT CENTAUR"	"	"	"
CATALYTIC COMBUSTION	"	"	"	"CENTAUR VEHICLE" use CENTAUR LAUNCH VEHICLE	"	"	"
CATALYTIC FILTERS	"	"	"	"CENTAUR--SATURN" use CENTAUR LAUNCH VEHICLE and SATURN PROJECT	"	"	"
CATALYTIC IGNITION SYSTEMS	"	"	"	CENTER CRACK SPECIMENS	"	"	"
CATALYTIC REACTIONS	"	"	"	CENTER SILL	"	"	"
CATALYTIC SENSORS	"	"	"	CENTRAL NERVOUS SYSTEM	"	"	"
CATASTROPHIC FAILURE	"	"	"	CENTRIFUGAL COMPRESSORS	"	"	"
CATCH TANKS	"	"	"	CENTRIFUGAL PUMPS	"	"	"
CATHODIC POLARISATION	"	"	"	CENTRIFUGES	"	"	"
CATHODIC PROTECTION	"	"	"	CERAMIC COATINGS	"	"	"
CAUSES see also ACCIDENT CAUSES DAMAGE SYSTEM (MATERIAL CAUSING DAMAGE) FAILURE CAUSES FIRE CAUSES .....terms under SOURCES	"	"	"	CERAMICS use with COBALT OXIDES for "COCOTITE CERAMIC"	"	"	"
CAUSTIC	"	"	"	CERIC OXIDES	"	"	"
CAVERN STORAGE	"	"	"	CERINP	"	"	"
CAVITATION use for "PUMP CAVITATION" use for "ULTRASONIC CAVITATION"	"	"	"	CESIUM ALLOYS	"	"	"
CAVITATION DAMAGE	"	"	"	CESIUM INTERMETALLICS	"	"	"
CAVITATION FLOW	"	"	"	CESIUM NAGNESIUM NITRATE	"	"	"
CAVITATION NUMBERS	"	"	"	CERRETS	"	"	"
"CD(4)" use DEUTERIO-RETARD	"	"	"	CERTIFICATION	"	"	"
CEILING HEIGHT	"	"	"	CESIUM	"	"	"
CEILING TEMPERATURES	"	"	"	CESIUM ALLOYS	"	"	"
CEILINGS see also EXPOSED CEILINGS	"	"	"	CESIUM IODIDES	"	"	"
CELLOPHANE	"	"	"	"CGA STANDARD" use STANDARDS and COMPRESSED GAS	"	"	"
CELLS see also FUEL CELLS HEXAGONAL CELLS LOAD CELLS PHOTOELECTRIC CELLS SOLAR CELLS	"	"	"	"CGSS" use CRYOGENIC FLUID STORAGE	"	"	"
CELLULAR MATERIALS	"	"	"	CH-47 HELICOPTER	"	"	"
CELLULAR PLASTICS	"	"	"				

Subject Term	Context CPS PDS NRP	Subject Term	Context CPS PDS NRP
"CHAMASITE" use ESOLITES and ALUMINUM ALICATES		CHEMICAL EFFECTS (continued) REACTION PRODUCTS TOXIC PRODUCTS use for "PRODUCTS (CHEMISTRY)"	
"CHAIN BREAKING" use CRACKING (CHEMISTRY)		CHEMICAL ENERGY	" "
CHAIN CARRIERS	"	CHEMICAL ENGINEERING	"
CHAIN REACTIONS use for "CHEMICAL CHAIN REACTIONS"	"	CHEMICAL EQUILIBRIUM	" "
CHALCOPYRIDE	"	CHEMICAL EXPLOSIONS	"
CHAMBERS see also ALTITUDE CHAMBERS BURNER CHAMBERS COMBUSTION CHAMBERS DECOMPRESSION CHAMBERS ENVIRONMENTAL CHAMBERS HYPERBARIC CHAMBERS IONIZATION CHAMBER DETECTORS MIXING CHAMBERS SHOCK CHAMBER TESTS TEST CHAMBER FIRES TEST CHAMBERS VACUUM CHAMBERS	"	"CHEMICAL FIRE FIGHTING" use FIRE EXTINGUISHING AGENTS	
CHANNEL FIRE TEST	"	CHEMICAL FIRES	" "
CHARMAN-JOUGET PLAM	"	CHEMICAL FOAMS	"
CHAR	"	CHEMICAL HAZARDS	"
CHAR DEPTH	"	CHEMICAL INHIBITION	"
CHAR FORMATION	"	CHEMICAL KINETICS	"
CHAR LENGTH	"	CHEMICAL MACHINING	"
CHAR STRENGTH	"	CHEMICAL MIXING	"
CHARCOAL	"	"CHEMICAL OXYGEN GENERATORS" use CHEMICALS and OXYGEN GENERATORS	
CHARCOAL FILTERS	"	"CHEMICAL PLANTS" use CHEMICAL PROCESSING PLANTS	
CHARCOAL PARTICLES	"	CHEMICAL POTENTIAL	"
"CHARMS" use ELECTRIC POTENTIAL	"	CHEMICAL PROCESSING PLANTS use for "CHEMICAL PLANTS"	" "
CHARPY IMPACT TEST	"	CHEMICAL PROPERTIES	" "
CHARRING	"	CHEMICAL REACTIONS use for "CONDENSATION REACTIONS" use for "CONDENSED PHASE REACTIONS" use with HYDROGEN for "HYDROGENATION"	" "
"CHART CHEMICAL COMPOSITION" use CHEMICAL COMPOSITION	"	CHEMICAL REACTORS	"
"CHBA (GELLING AGENT)" use GELLING AGENTS	"	CHEMICAL RAY SYSTEMS	"
CHECK LISTS	"	CHEMICAL STABILITY	"
CHECK VALVES	"	"CHEMICAL STRUCTURE" use CHEMICAL COMPOSITION	
CHEESE CLOTH	"	CHEMICAL TREATMENTS	"
"CHELATE SALCOMINE" use CHELATING AGENTS	"	CHEMICALS see also DRY CHEMICALS .....terms under COMPOUNDS use with DETECTION SYSTEMS for "CHEMICAL DETECTORS" use with OXYGEN GENERATORS for "CHEMICAL OXYGEN GENERATORS"	" "
CHELATING AGENTS use for "CHELATE SALCOMINE"	"	CHEMILUMINESCENCE	"
CHEMICAL AGENTS	"	CHEMISORPTION	"
CHEMICAL ANALYSIS	"	CHEMISTRY see also COMBUSTION CHEMISTRY FIRE CHEMISTRY FLAME CHEMISTRY THERMAL CRACKING (CHEMISTRY)	"
CHEMICAL BONDS use with DIMENSIONLESS NUMBERS for "BOND NUMBER"	"	CHEMOTHERAPY	"
CHEMICAL BURNS	"	CHICAGO	"
"CHEMICAL CHAIN REACTIONS" use CHAIN REACTIONS	"	CHILDREN	"
CHEMICAL CLEANING use for "PICKLING"	"	CHILDREN'S DRESSERS	"
CHEMICAL COMPOSITION use for "CHART CHEMICAL COMPOSITION" use for "CHEMICAL STRUCTURE"	"	CHILDREN'S SLEEPSHIRT	"
"CHEMICAL DECOMPOSITION" use DECOMPOSITION	"	CHILE	"
"CHEMICAL DETECTORS" use CHEMICALS and DETECTION SYSTEMS	"	"CHILDOUR" use COOLDOWN	"
CHEMICAL DISPOSAL SYSTEMS	"	CHIMNEY see also BUTLER CHIMNEY TEST	"
CHEMICAL EFFECTS see also COMBUSTION PRODUCTS DECOMPOSITION PRODUCTS FRIGORIFICATION REACTION PRODUCTS	"	CHINA CLAY	"
"CHAMASITE" - "CHLORATE CANDLES"		CHIPBOARD	"
		"CHLORATE CANDLES" use OXYGEN CANDLE	

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SUBJECT TERM	CONCORD			SUBJECT TERM	CONCORD		
	CFA	PFA	NSP		CFA	PFA	NSP
CHLORATES see also ALKALI CHLORATES SODIUM CHLORATE	"			CHROMATOGRAPHY see also GAS CHROMATOGRAPHY GAS CHROMATOGRAPHY	"		
CHLORENDIC ACID	"			CHROMEL	"		
CHLORINE POWDER	"			CHROMEL-ALUMEL	"		
CHLORINE SALTS	"			CHROMIC ACID	"		
CHLORIDES see also ALLYL CHLORIDE ALUMINUM CHLORIDES AMMONIUM CHLORIDES BARIUM CHLORIDES ETHYL CHLORIDE FERROUS CHLORIDE LITHIUM CHLORIDES MAGNESIUM CHLORIDE METHYL CHLORIDES NETHYL CHLORIDE NETHYLENE CHLORIDE POLYVINYL CHLORIDE POLYVINYLIDENE CHLORIDE POTASSIUM CHLORIDES SODIUM CHLORIDE TERRARY EUTECTIC CHLORIDE POWDER VINYL CHLORIDES VINYLIDENE CHLORIDE ZINC CHLORIDES	"	"		CHROMIDES	"		
CHLORINATED BIPHENYL	"			CHROMIUM	"	"	
"CHLORINATED HYDROCARBONS" use HALOGENATED HYDROCARBONS	"			CHROMIUM ALLOY	"	"	
CHLORINATED PARAFFINS	"			CHROMIUM OXIDE	"	"	
CHLORINATED PHENOLICS	"			CHROMIUM PLATING	"		
CHLORINATED POLYESTER	"			CHROMIUM STEELS	"		
CHLORINATED POLYPHENYLENE	"			CHROMIUM-NICKEL STEELS	"		
CHLORINATION	"			CHROMIUM-NICKEL-NIOBENUM STEELS	"		
CHLORINE	"	"		"CHUGGING" use COMBUSTION STABILITY and OSCILLATIONS	"		
CHLORINE COMPOUNDS	"			CIGARETTE LIGHTING	"		
CHLORINE FLUORIDES	"			CIGARETTES	"	"	
CHLORINE OXIDES	"			CINDER FILL	"		
CHLORINE PENTAFLUORIDE	"			CINERATOGRAPHY	"		
CHLORINE TRIFLUORIDE	"	"		CIRCUIT BREAKERS	"		
CHLOROBENZENE	"			CIRCUIT PROTECTION	"		
CHLORODIBROMOETHANE	"			CIRCULATION see also AIR CIRCULATION use for "RECIRCULATION SYSTEMS"	"	"	
"CHLORODIFLUOROETHANE" use FREON 22	"			CIRCULATORY SYSTEM	"		
CHLORODISOCYANATETRIFLUOROBENZENE	"	"		CITRIC ACID	"		
CHLOROETHYLENE	"			"CITY REGULATIONS" use REGULATIONS	"		
CHLOROFLUOROCARBONS	"	"		CIVIL DEFENSE	"		
"CHLOROFLUOROETHANE" use FREON 31	"			CIVIL DISTURBANCES	"		
CHLOROPOM	"	"		"CIVIL TRANSPORT" use TRANSPORTATION	"		
see also METHYL CHLOROPOM	"			CLADDING see also VINYL CLADDING .....term under COATINGS	"	"	
CHLOROHYDRINS	"			CLASS A FIRES	"		
CHLOROMETHANE	"			CLASS B FIRES	"		
CHLOROPENTAFLUOROBENZENE	"			CLASS C FIRES	"		
"CHLOROPENTAFLUOROETHANE" use FREON 115	"			CLASS D FIRES	"		
CHLOROPENTAFLUOROISOPROPANOL	"			CLASS I LIQUIDS	"		
CHLOROPRENE RESINS	"			CLASS II LIQUIDS	"		
CHLOROSULFONIC ACID	"			CLASS III LIQUIDS	"		
CHLOROTHERE	"			CLASSIFICATIONS see also CONTAINER CLASSIFICATION HAZARD CLASSIFICATIONS PROPERTY CLASSIFICATIONS	"		
CHLOROTRIFLUOROETHYLENE	"			CLATHRATES	"	"	
CHLOROTRIFLUOROETHYLENE use for "FLUOROTHERE"	"	"		CLAUSIUS-ROSETTI RELATION	"		
CHLOROTRIFLUOROETHANE use FREON 11	"			CLAS B/JON FIRES	"		
CHLORATES see also POTASSIUM CHLORATE ZINC CHLORATE	"			CLAS D/JON	"		
				CLEAR JOBS	"		
				CLEANING see also AIR CLEANING SYSTEMS CHEMICAL CLEANING ORIGEN CLEAN ULTRASONIC CLEANING use for "FLUSHING" use for "RINSING"	"	"	

SUBJECT TERM	Content CPS PMR NRP	SUBJECT TERM	Content CPS PMR NRP
CLEANING AGENTS use for "ABRASH" use for "CLEANING FLUIDS" use for "FLUID FLUID" use for "OAKITE" use for "RINSE FLUID"	" "	COATINGS (continued) NICKEL COATINGS NITRIDE COATINGS OXIDE COATINGS PHOSPHATE COATINGS PROTOELASTIC COATINGS PLASTIC COATINGS PROTECTIVE COATINGS REFRACTORY COATINGS SILICIDE COATINGS SURFACE FINISHES SURFACE FINISHING SURFACE TREATMENT THERMAL CONTROL COATINGS ZINC COATINGS .....terms under CLADDING use for "INORGANIC COATINGS" use for "SURFACE COATING" use with FOAM (MATERIALS) for "COATED FOAMS"	" "
CLEANING EQUIPMENT use for "CLEANING FACILITIES"	" "	COAXIAL CABLES	" "
"CLEANING FACILITIES" use CLEANING EQUIPMENT	" "	COBALT	" "
"CLEANING FLUIDS" use CLEANING AGENTS	" "	COBALT ALLOYS	" "
CLEANING ACTIONS use for "SOLVENT CLEANING" use for "SPRAY CLEANING" use for "WIPE CLEANING"	" "	COBALT OXIDES use with CERAMICS for "COCOTITE CERAMIC"	" "
CLEANING SPECIFICATIONS	" "	"COCOTITE CERAMIC" use COBALT OXIDES and CERAMICS	" "
CLEANLINESS CRITERIA use for "CLEANLINESS LEVELS"	" "	"CODES" use STANDARDS	" "
"CLEANLINESS LEVELS" use CLEANLINESS CRITERIA	" "	COEFFICIENTS see also ACCOMMODATION COEFFICIENT ACTIVITY COEFFICIENTS COFFIN COEFFICIENT DIFFUSION COEFFICIENT DRAG COEFFICIENTS FLOW COEFFICIENTS HEAD COEFFICIENT HEAT TRANSFER COEFFICIENTS JOULE-THOMSON COEFFICIENT STICKING COEFFICIENT VISUAL COEFFICIENTS	" "
CLEANLINESS TESTS use for "MILLIPOR TESTS" use for "1-2E TESTS"	" "	COFFIN COEFFICIENT	" "
CLEARANCE POINT	" "	COFFIN-RAISSON LAW	" "
CLEAVAGE	" "	CORN	" "
"CLOGGING" use PLUGGING	" "	COLD BOXES	" "
CLOSED ECOLOGICAL SYSTEMS	" "	"COLD BURNS" use PROTOITS	" "
"CLOSED LOOP BREATHING APPARATUS" use BREATHING APPARATUS	" "	COLD SURFACES	" "
CLOSED LOOP SYSTEMS	" "	COLD TESTS	" "
"CLOTH" use FABRICS	" "	COLD MORNING	" "
CLOTHES DRIERS	" "	COLLAPSE PRESSURE	" "
CLOTHING see also COTTON CLOTHING FLIGHT CLOTHING PRESSURE SUITS PROTECTIVE CLOTHING SPACE SUITS	" "	COLLIMATING BASES	" "
CLOTHING BURNS	" "	COLLISION AVOIDANCE	" "
CLOTHING FIRES	" "	COLLISIONS see also HEAD-ON COLLISIONS SIDEBY COLLISIONS .....terms under IMPACT	" "
"CLOUD FORMATION" use VAPOR FORMATION	" "	COLLOIDS	" "
"CA HATCH" use APOLLO COMMAND MODULE and HATCHES	" "	COLMONT ALLOYS	" "
COAL	" "	COLOR	" "
COAL DUST	" "	COLOR CODES	" "
COAL GAS	" "	"COLORED HOME FABRICS" use AROMATIC NYLON and FABRICS	" "
COAL GASIFICATION	" "	COLORIMETRY	" "
COAL MINES	" "	COLUMBIA	" "
COAL TAR DISTILLATES	" "	"COLUMBIAN ALLOYS" use B'OSION ALLOYS	" "
COALESCING	" "	"COLUMBIAN" use BIOBION	" "
"COATED FOAMS" use FOAM (MATERIALS) and COATINGS	" "	COLUMBUS	" "
COATING PROCESSES	" "	"CORAZ" use MATERIALS COMPATIBILITY LISTS	" "
COATINGS see also ABRASION RESISTANT COATINGS ALUMINIDE COATINGS ALUMINUM COATINGS ANODIC COATINGS CERAMIC COATINGS COPPER COATINGS DIFFUSION COATINGS FIRE RESISTANT COATINGS FIRE RETARDANT COATINGS FLAME RESISTANT COATINGS HEAT RESISTANT COATINGS INTERMETALLIC COATINGS INTERFERENT COATINGS METAL COATINGS PROPHERE COATINGS	" "		

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	PBS	NBP		CPS	PBS	NBP
COMBINED LOADS				COMPART			
COMBINED STRESS				COMMERCIAL AIRCRAFT			
CONDUCTIBILITY				see for "COMMERCIAL AVIATION"			
"CONDUCTIBILITY TESTS"				"COMMERCIAL AVIATION"			
see COMBUSTION TESTS				see COMMERCIAL AIRCRAFT			
COMBUSTIBLE GASES				COMMERCIAL BUILDINGS			
"COMBUSTIBLE LIQUIDS"				see for "STORES (COMMERCIAL)"			
see FLAMMABLE LIQUIDS				"COMMON BULKHEAD"			
COMBUSTIBLE MATERIALS				see BULKHEADS			
COMBUSTIBLE SYSTEMS				COMMUNICATION			
COMBUSTIBLES				see also AUDIOVISUAL COMMUNICATIONS			
COMBUSTION				COMMUNICATION EQUIPMENT			
see also ADIABATIC COMBUSTION				see for "COMMUNICATION SYSTEMS"			
AIR COMBUSTION				COMMUNICATION NETWORKS			
BOUNDARY LAYER COMBUSTION				"COMMUNICATION SYSTEMS"			
CATALYTIC COMBUSTION				see COMMUNICATION EQUIPMENT			
CONTROLLED COMBUSTION				COMMUNITIES			
FUEL COMBUSTION				see for "COMMUNITY ACCEPTANCE"			
HEAT OF COMBUSTION				see for "COMMUNITY RELATIONS"			
HETEROGENEOUS COMBUSTION				"COMMUNITY ACCEPTANCE"			
HOMOGENEOUS COMBUSTION				see COMMUNITIES			
HYDROCARBON COMBUSTION				"COMMUNITY DISASTERS"			
INTERNAL COMBUSTION ENGINES				see DISASTERS			
METAL COMBUSTION				"COMMUNITY RELATIONS"			
PROPELLANT COMBUSTION				see COMMUNITIES			
SPONTANEOUS COMBUSTION				COMMONERS			
SUPERSONIC COMBUSTION				COMPACT TENSION SPECIMENS			
see for "BURNING"				CONTRACTION			
see for "IN SITU COMBUSTION"				"CONTRACT PRACTICES"			
see with MELTING				see INDUSTRIAL PRACTICES			
for "COMBUSTION MELTING"				COMPARISONS			
COMBUSTION CHAMBERS				see for "INTERLABORATORY COMPARISONS"			
see for "THRUST CHAMBERS"				see for "SIMILARITY CRITERIA"			
COMBUSTION CHARACTERISTICS				COMPARTMENT FIRES			
COMBUSTION CHEMISTRY				COMPARTMENTATION			
COMBUSTION DEPOSITS				COMPARTMENTS			
"COMBUSTION DISPOSAL SYSTEMS"				see also AIRCRAFT COMPARTMENTS			
see BURNER DISPOSAL SYSTEMS				ENGINE COMPARTMENTS			
COMBUSTION EFFICIENCY				INTERSTAGE COMPARTMENTS			
COMBUSTION GASES				.....tanks under CABINS			
COMBUSTION INHIBITION				"COMPATIBILITY CLASSIFICATIONS"			
COMBUSTION INHIBITORS				see MATERIALS COMPATIBILITY LISTS			
"COMBUSTION INSTABILITY"				"COMPATIBILITY TESTS"			
see COMBUSTION STABILITY				see MATERIALS COMPATIBILITY TESTS			
COMBUSTION KINETICS				"COMPATIBILITY"			
COMBUSTION LIMITS				see MATERIALS COMPATIBILITY			
"COMBUSTION MELTING"				"COMPATIBLE MATERIALS LIST"			
see COMBUSTION				see MATERIALS COMPATIBILITY LISTS			
and MELTING				"COMPATIBLE MATERIALS"			
COMBUSTION MODELS				see MATERIALS COMPATIBILITY			
COMBUSTION NOISE				"COMPENDIUM"			
COMBUSTION PHYSICS				see COMPILATIONS			
see for "FIRE PHYSICS"				COMPENSATION			
COMBUSTION PRODUCTS				COMPILATIONS			
see for "INTERMEDIATE COMBUSTION PRODUCTS"				see for "COMPENDIUM"			
COMBUSTION PROMOTERS				see for "DATA COMPILATIONS"			
COMBUSTION RATE				COMPLEX SHAPES			
COMBUSTION STABILITY				COMPLEX STRUCTURES			
see for "COMBUSTION INSTABILITY"				COMPLIANCE MEASUREMENTS			
see with OSCILLATIONS				"COMPONENT DESIGN"			
for "CHUGGING"				see EQUIPMENT DESIGN			
COMBUSTION TEMPERATURE				"COMPONENT REDUNDANCY"			
COMBUSTION TESTS				see REDUNDANCY			
see for "BURNING TESTS"				CONJUGATE			
see for "COMBUSTIBILITY TESTS"				see also SPACECRAFT COMPONENTS			
COMBUSTION THEORY				see for "HARDWARE"			
COMBUSTION WAVES				see with INSPECTION			
"COMBUSTORS"				for "PARTS IDENTIFICATION"			
see BURNERS				"COMPONENTS INSPECTIONS"			
CONCRETE AIRCRAFT				see INSPECTION			
see for "BRITISH CONCRET"							

SUBJECT TERM	Content CFS FSN ABF	SUBJECT TERM	Content CFS FSN ABF
COMPOSITE MATERIALS see also ALUMINUM BORON COMPOSITES BORIDE COMPOSITES FIBER-REINFORCED COMPOSITES INORGANIC BONDED COMPOSITES PHENOLIC-MYLON COMPOSITES RESIN BONDED COMPOSITES THREE DIMENSIONAL COMPOSITES UNIDIRECTIONAL COMPOSITES WHISKER COMPOSITES use for "COMPOSITES" use for "RESIN (TRADE NAME) COMPOSITE MATERIALS"	" " "	COMPRESSED GAS (continued) use with NATURAL GAS for "COMPRESSED NATURAL GAS" use with STANDARDS for "CSA STANDARD" "COMPRESSED NATURAL GAS" see COMPRESSED GAS and NATURAL GAS	" " "
COMPOSITE STRUCTURES	"	COMPRESSIBILITY	"
"COMPOSITES" use COMPOSITE MATERIALS	"	COMPRESSIBILITY FACTOR	"
COMPOSITION (PROPERTY) see also ATMOSPHERIC COMPOSITION CHEMICAL COMPOSITION GAS COMPOSITION METAL MATRIX COMPOSITES	"	COMPRESSIBLE FLOW	"
COMPOUNDS see also	" " "	COMPRESSING see also ADIABATIC COMPRESSION	"
ACETYL COMPOUNDS		COMPRESSION FITTINGS	"
ALIPHATIC COMPOUNDS		COMPRESSION IGNITION	"
ALKALINE EARTH COMPOUNDS		COMPRESSION TEMPERATURES	" "
ALLYL COMPOUNDS		COMPRESSION TESTS use for "COMPRESSIVE TESTS"	" "
ALUMINUM COMPOUNDS		COMPRESSION TUBE	"
AMINO COMPOUNDS		COMPRESSIVE LOADS	" "
AMINOBENZENE COMPOUNDS		COMPRESSIVE STRENGTH	" " "
AMMONIUM COMPOUNDS		"COMPRESSIVE TESTS" use COMPRESSION TESTS	"
ANTIMONIDE COMPOUNDS		COMPRESSOR BLADES	"
ANTIMONY COMPOUNDS		CO. PRESSOR CYLINDERS use with LINES for "CYLINDER LINES"	"
AROMATIC COMPOUNDS		"COMPRESSOR LUBRICANTS" use LUBRICANTS	"
ARSENIC COMPOUNDS		COMPRESSORS see also AIR COMPRESSORS CENTRIFUGAL COMPRESSORS DIAPHRAGM COMPRESSORS RECIPROCATING COMPRESSORS ..... SEEN UNDER PUMPS	" "
BARIUM COMPOUNDS		COMPUTATION use for "PREDICTIVE METHODS"	"
BERILLIUM COMPOUNDS		COMPUTER PROGRAMS	" " "
BORON COMPOUNDS		COMPUTER TECHNIQUES	" "
BROMINE COMPOUNDS		COMPUTERS see also AUTOMATIC DATA PROCESSING DIGITAL COMPUTERS use with INTEGRATED CIRCUITS for "MICROCIRCUIT COMPUTERS"	" "
BUTYL COMPOUNDS		CONCENTRATES	"
CADMIUM COMPOUNDS		CONCENTRATION (COMPOSITION) see also CONTAMINANT CONCENTRATIONS LETAL CONCENTRATIONS OTHER CONCENTRATIONS PARTICLE DENSITY (CONCENTRATION) STRESS CONCENTRATION STRESS CONCENTRATION FACTOR	"
CALCIUM COMPOUNDS		CONCENTRATION EFFECTS	"
CARBON COMPOUNDS		CONCENTRATION LIMITS	"
CARBONITE COMPOUNDS		CONCORDS AIRCRAFT	" "
CHLORINE COMPOUNDS		CONCRETE BLOCKS	"
CYCLIC COMPOUNDS		CONCRETE DURABILITY	"
DEUTERO COMPOUNDS		CONCRETES see also INSULATING CONCRETES LIGHTWEIGHT CONCRETES PRESTRESSED CONCRETES REINFORCED CONCRETES	" "
DIAMINOBENZENE COMPOUNDS		CONDENSATION use for "ATMOSPHERIC CONDENSATION"	" "
DIFLUOROETHYLENE COMPOUNDS		"CONDENSATION NUCLEI DETECTORS" see FIRE DETECTORS	"
EPOXY COMPOUNDS		CONDENSATION RAYS	"
ETHYLENE COMPOUNDS		"CONDENSATION REACTIONS" use CHEMICAL REACTIONS	"
FLUORIDE COMPOUNDS		CONDENSED AIR FORMATION	"
FLUORINE COMPOUNDS		CONDENSED PHASE DETONATIONS	" "
GALLIUM COMPOUNDS			
GERMANIUM COMPOUNDS			
HALOGEN COMPOUNDS			
HETEROCYCLIC COMPOUNDS			
HYDROXYL COMPOUNDS			
INDIUM COMPOUNDS			
IODINE COMPOUNDS			
LEAD COMPOUNDS			
LITHIUM COMPOUNDS			
MAGNESIUM COMPOUNDS			
MERCURY COMPOUNDS			
METHYL COMPOUNDS			
METHYLOL COMPOUNDS			
NITROAROMATIC COMPOUNDS			
NITROGEN COMPOUNDS			
ORGANIC BROMINE COMPOUNDS			
ORGANIC NITROGEN COMPOUNDS			
ORGANIC PHOSPHORUS COMPOUNDS			
ORGANIC SILICON COMPOUNDS			
ORGANOINTEGRAL COMPOUNDS			
ORGANOINORGANIC COMPOUNDS			
OXYGEN COMPOUNDS			
PERFLUORYL COMPOUNDS			
PHOSPHONIUM COMPOUNDS			
PHOSPHONIC COMPOUNDS			
PHOSPHORUS COMPOUNDS			
PLUTONIUM COMPOUNDS			
POTASSIUM COMPOUNDS			
POTTING COMPOUNDS			
STRANONCE COMPOUNDS			
SCANDIUM COMPOUNDS			
SILICON COMPOUNDS			
SODIUM COMPOUNDS			
STRONTIUM COMPOUNDS			
SULFUR COMPOUNDS			
THALLIUM COMPOUNDS			
TIN COMPOUNDS			
TITANIUM COMPOUNDS			
ITRITIUM COMPOUNDS			
ZINC COMPOUNDS			
COMPRESSED AIR	"		
COMPRESSED AIR SYSTEMS	"		
"COMPRESSED ASBESTOS FIBRE" use ASBESTOS	"		
COMPRESSED GAS use for "BOTTLE GAS" use for "PRESSURIZED GASSES"	" "		

SUBJECT TERM	Content		SUBJECT TERM	Content	
	CPS	FRS REF		CPS	FRS REF
"CONDENSED PHASE REACTIONS" use CHEMICAL REACTIONS			CONTAINERS	" "	" "
CONDENSED SUBSTANCES	"	"	see also AIR TRANSPORT CONTAINERS CRYOTHERMIC CONTAINERS INNER CONTAINERS OUTER CONTAINERS		
CONDENSERS	"	"	use with TRANSPORTATION for "GROUND TRANSPORT CONTAINERS"		
CONDENSING HEAT TRANSFER	"	"	CONTAINMENT	" "	" "
CONDENSING-VACUUM PRINCIPLE	"	"	CONTAMINANT ACCUMULATIONS	"	"
CONDITIONS see also ENVIRONMENTAL CONDITIONS FLIGHT CONDITIONS STANDARD CONDITIONS SURFACE CONDITIONS	" "	" "	CONTAMINANT CLASSIFICATION	"	"
CONDUCTANCE MODULATION	"	"	CONTAMINANT CONCENTRATIONS	"	"
CONDUCTION	"	"	"CONTAMINANT REMOVAL" use CONTAMINATION CONTROL		
"CONDUCTION HEAT TRANSFER" use CONDUCTIVE HEAT TRANSFER	"	"	CONTAMINANTS	" "	" "
CONDUCTIVE FLOORS	"	"	see also AIR CONTAMINANTS TRA. & CONTAMINANTS		
CONDUCTIVE HEAT TRANSFER use for "CONDUCTION HEAT TRANSFER"	"	"	use with HALOGEN COMPOUNDS for "HALOGEN CONTAMINANTS"		
CONDUCTIVE SHOES	"	"	CONTAMINATED ENVIRONMENTS	"	"
CONDUCTIVITY see also ELECTRICAL CONDUCTIVITY THERMAL CONDUCTIVITY THERMAL CONDUCTIVITY DETECTORS .....terms under TRANSFER	"	"	CONTAMINATION	" "	" "
CONDUIT	"	"	see also FUEL CONTAMINATION HYDROCARBON CONTAMINATION PARTICULATE CONTAMINATION .....terms under POLLUTION .....terms under PURIFICATION		
CONFERENCES	"	"	use for "FLUID CONTAMINATIONS" use for "FOREIGN MATTER" use with ADSORBENTS for "ADSORBENT CONTAMINATION" use with PIPES (TUBES) for "PIPING CONTAMINATIONS"		
CONFIDENCE LIMITS	"	"	"CONTAMINATION ANALYSES" use CONTAMINATION DETECTORS		
CONFIGURATION TESTS	"	"	CONTAMINATION CONTROL	" "	" "
CONFIGURATIONS	"	"	use for "CONTAMINANT REMOVAL" use for "CONTAMINATION MONITORING" use with AIR CONTAMINANTS for "ATMOSPHERE CONTAMINATION CONTROL"		
"CONFINED SPACES" use CONFINEMENT EFFECTS	"	"	CONTAMINATION DETECTORS	"	"
CONFINED WATER SURFACE	"	"	use for "CONTAMINATION ANALYSES" use with ULTRASONICS for "ULTRASONIC CONTAMINATION DETECTORS"		
CONFINEMENT EFFECTS use for "CONFINED SPACES"	"	"	CONTAMINATION LIMITS	"	"
CONNECTIONS see also PIPING CONNECTIONS VALVE CONNECTIONS	"	"	"CONTAMINATION MONITORING" use CONTAMINATION CONTROL		
CONNECTORS see also ELECTRIC CONNECTORS SEPARABLE CONNECTORS UMBILICAL CONNECTORS	" "	" "	CONTAMINATION SOURCES	"	"
CONSTANT LOADS	"	"	CONTAMINATION TESTS	"	"
CONSTANTAN	"	"	CONTINUOUS SENSORS	" "	" "
CONSTANTS see also CRITICAL CONSTANTS DEBYE CONSTANT DIELECTRIC CONSTANT DIMENSIONLESS NUMBERS EQUILIBRIUM CONSTANTS GAS CONSTANT PHYSICAL CONSTANTS TRIPLE POINT CONSTANTS	"	"	CONTROL	" "	" "
CONSTRUCTION see also FABRIC CONSTRUCTION FIRE RESISTANT CONSTRUCTION GARMENT CONSTRUCTION MODULAR CONSTRUCTION	" "	" "	see also AIR TRAFFIC CONTROL ATMOSPHERIC CONTROL SYSTEMS ATTITUDE CONTROL CONTAMINATION CONTROL CURRENT REGULATORS DAMAGE CONTROL ENVIRONMENTAL CONTROL SYSTEMS EVAPORATION CONTROL FLOW REGULATORS HAZARD CONTROL IGNITION SOURCE CONTROL INVENTORY CONTROLS MANUAL CONTROL NUCLEAR REACTOR CONTROL PRESSURE REGULATORS PROCESS CONTROL QUALITY CONTROL RATE CONTROLLING REACTIONS REACTION CONTROL SPEED CONTROL TEMPERATURE CONTROL THERMAL CONTROL COATINGS TRAFFIC CONTROL VALVES AND CONTROLS VOLTAGE REGULATORS WATER CONTROL		
"CONSTRUCTION MATERIALS" use STRUCTURAL MATERIALS	"	"	use with HEATERS for "HEATER CONTROLS"		
CONSTRUCTION METHODS use with FIRE SAFETY for "PIPE SAFE CONSTRUCTION"	"	"	CONTROL CONSOLES	" "	" "
CONSTRUCTION SPECIFICATIONS	"	"	CONTROL RODS	"	"
CONSUMER PROTECTION	"	"	CONTROL ROOMS	"	"
CONTACT see also ELECTRIC CONTACTS ELECTRICAL CONTACT RESISTANCE FLAME CONTACT TEST FUSED CONTACTS ROLLING CONTACT LOADS	" "	" "	CONTROL SYSTEMS	"	"
CONTACT ANGLE	"	"	use with HIGH PRESSURE OILS for "HIGH PRESSURE OILS CONTROL ASSEMBLY"		
CONTACT AREA	"	"			

SUBJECT TERM	Content CPS PPS MSP	SUBJECT TERM	Content CPS PPS MSP
CONTROL VALVES use for "FLOW CONTROL VALVES" use for "REGULATING VALVES" use for "REGULATORS"	" "	COPPER NITRATES	" "
CONTROLLED ATMOSPHERES	" "	COPPER OXIDES	" "
"CONTROLLED BURNING" use CONTROLLED COMBUSTION	" "	COPPER SULFIDES	" "
CONTROLLED COMBUSTION use for "CONTROLLED BURNING"	" "	COPPER-CORALIT ALLOYS	" "
CONVAIR 540 AIRCRAFT	" "	COPPER-CONSTANTAN ALLOYS	" "
CONVAIR 680 AIRCRAFT	" "	COPPER-NICKEL ALLOYS use for "COFENLOY" use for "GERHAB SILVER"	" "
CONVECTION see also ATMOSPHERIC CONVECTION FLAME CONVECTIONS FORCED CONVECTION FREE CONVECTION RADIATION CONVECTION INTERACTION THERMAL CONVECTIVITY TURBULENT CONVECTION	" "	COPPER-SILICON ALLOYS use for "EVERDUR"	" "
CONVECTION COUPLING	" "	CORK (MATERIALS)	" "
"CONVECTION HEAT TRANSFER" use CONVECTIVE HEAT TRANSFER	" "	CORNER FLAW	" "
CONVECTION INTERACTION	" "	CORNER TESTS	" "
CONVECTIVE HEAT TRANSFER use for "CONVECTION HEAT TRANSFER"	" "	CORNERS	" "
CONVERSION see also ENERGY CONVERSION ORTHO PARA CONVERSION PARA ORTHO CONVERSION	" "	CORONAS use also PLANE CORONA	" "
CONVERSION FACTORS	" "	CORPORAL MISSILE	" "
"CONVERTERS" use VAPORIZERS	" "	CORRECTION	" "
CONVEYORS use for "BELT CONVEYORS"	" "	use for "CORRECTIVE ACTIONS"	" "
COOKING	" "	"CORRECTIVE ACTIONS" use CORRECTION	" "
COOL FLAMES	" "	CORRECTIVE MEASURES-ACCIDENT CONSEQUENCES	" "
"COOLANT 15" use COOLANTS and DIELECTRIC MATERIALS	" "	CORRECTIVE MEASURES-ACCIDENT PROBABILITY	" "
"COOLANT SYSTEMS" use COOLING SYSTEMS	" "	CORRELATION	" "
COOLANTS see also SILICATE ESTER COOLANT use with DIELECTRIC MATERIALS for "COOLANT 15" use with METHYL ALCOHOLS for "WATER-METHANOL COOLANT"	" "	CORRESPONDING STATES	" "
COOLDOWN use for "CHILDDOWN"	" "	CORRIDOR LININGS use for "CORRIDOR WALL LININGS"	" "
COOLDOWN EQUIPMENT	" "	CORRIDOR TESTS	" "
COOLDOWN TIME	" "	"CORRIDOR WALL LININGS" use CORRIDOR LININGS	" "
COOLERS	" "	CORRIDORS	" "
COOLING see also DUMP COOLING FILM COOLING HEAT TRANSFER RADIANT COOLING REGENERATIVE COOLING SURFACE COOLING TRANSPIRATION COOLING VAPOR COOLING WATER COOLED REACTORS	" "	CORROSION see also FUEL CORROSION NOT CORROSION INTERGRAVULAR CORROSION PITTING CORROSION STRESS CORROSION STRESS CORROSION CRACKING .....taken under OXIDATION use with REACTION PRODUCTS for "CORROSION PRODUCTS"	" "
COOLING PROCEDURES	" "	CORROSION INHIBITION	" "
COOLING SYSTEMS use for "COOLANT SYSTEMS"	" "	CORROSION PREVENTION	" "
COPOLYMERIZATION	" "	"CORROSION PRODUCTS" use CORROSION and REACTION PRODUCTS	" "
COPOLYMERS see also POLYPHTHALIMIDE QUINOLINE COPOLYMER QUINOLINE COPOLYMER STYRENE-BUTADIENE COPOLYMER	" "	CORROSION RATE	" "
COPPER	" "	CORROSION RESISTANCE use for "CORROSION RESISTANT MATERIAL"	" "
COPPER ALLOYS	" "	"CORROSION RESISTANT MATERIAL" use CORROSION RESISTANCE	" "
COPPER COATING	" "	CORROSIVE MATERIALS	" "
COPPER INTERMETALLICS	" "	CORUNDUM	" "
		COSMETIC PREPARATIONS	" "
		COSMETICS	" "
		COST ANALYSIS	" "
		"COST BENEFIT RATIOS" use COST BENEFIT RATIOS	" "
		COST EFFECTIVENESS use for "COST BENEFIT RATIOS"	" "
		COST ESTIMATES	" "
		COSTS	" "
		COTTON	" "
		COTTON CLOTHING	" "



SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FBS	HPF		CPS	FBS	HPF
COTTON DENIM OVERALLS	0	0		CRASHES		0	
COTTON FABRIC use for "DENIM"	0	0		see also AIRCRAFT CRASH EQUIPMENT .....terms under ACCIDENTS			
COTTON FIBERS use with WASTES for "COTTON WASTE"		0		CRASHWORTHINESS		0	
"COTTON WASTE" use COTTON FIBERS and WASTES				CRATERING see also IMPACT CRATERING		0	
"COTTON-POLYESTER FABRICS" use BLENDS (FIBERS) and FABRICS				CREEP see also CYCLIC CREEP TENSILE CREEP		0	0
COUPLINGS see also CONNECTIONS CONVECTION COUPLING QUICK DISCONNECT COUPLINGS .....terms under JOINTS (JUNCTIONS) use with FLANGES for "FLANGED JOINTS" use with HOSES for "HOSE CONNECTIONS"	0			CREEP ANALYSIS		0	
COVERALLS		0		CREEP PROPERTIES		0	
COVERINGS see also FLOOR COVERINGS FOOT COVERINGS WALL COVERINGS	0	0	0	"CREEP RESISTANCE" use CREEP STRENGTH			
CRACK ANALYSIS		0		CREEP RUPTURE		0	0
CRACK ARRESTMENT		0		CREEP RUPTURE STRENGTH		0	
CRACK DETECTION		0		CREEP STRENGTH use for "CREEP RESISTANCE" use for "RUPTURE STRENGTH" use for "STRESS RUPTURE STRENGTH"		0	0
"CRACK FORMATION" use CRACK INITIATION				CREEP STRENGTH DIAGRAMS		0	
CRACK GROWTH RATE		0		CREEP TESTS		0	
CRACK INITIATION use for "CRACK FORMATION"		0	0	CRIBSOLS		0	0
CRACK LINE LOADED SPECIMENS		0		CRIB BURNING		0	
CRACK OPENING DISPLACEMENT		0		CRIB FIRES		0	
CRACK PROPAGATION	0	0	0	"CRILUB" use LUBRICANTS and CRYOGENICS			
CRACK TIP PLASTIC ZONE		0		CRISTOBALITE		0	
CRACK VELOCITY		0		CRITERIA see also ACCEPTANCE CRITERIA CLEANLINESS CRITERIA DESIGN CRITERIA INSPECTION CRITERIA PERFORMANCE CRITERIA SAFETY CRITERIA SELECTION CRITERIA .....terms under STANDARDS		0	0
CRACKING (CHEMISTRY) see also PETROLEUM PRODUCTS THERMAL CRACKING (CHEMISTRY) use for "CHAIN BREAKING"		0		CRITICAL (CHOKING) TWO PHASE FLOW		0	
CRACKING (FRACTURING) see also ACOUSTICAL CRACKS CENTER CRACK SPECIMENS EDGE CRACK SPECIMENS FLAW DETECTION GRIFFITH CRACK OSOME CRACKING STATIC CRACK GROWTH STRESS CORROSION CRACKING SUBCRITICAL CRACK GROWTH SULFIDE STRESS CRACKING SURFACE CRACKS use with THERMAL STRESSES for "THERMAL CRACKING"	0	0		CRITICAL CONSTANTS		0	
CRACKS see also ACOUSTICAL CRACKS CENTER CRACK SPECIMENS EDGE CRACK SPECIMENS GRIFFITH CRACK OSOME CRACKING STATIC CRACK GROWTH STRESS CORROSION CRACKING SUBCRITICAL CRACK GROWTH SULFIDE STRESS CRACKING SURFACE CRACKS use for "LINE CRACKS" use for "MATERIAL CRACKS"	0	0		CRITICAL DENSITY		0	0
CRASH FIRES				CRITICAL FLAW SIZE			0
CRASH INJURIES				CRITICAL FLOW		0	
CRASH LANDING		0		CRITICAL HEAT TRANSFER		0	
CRASH PROTECTION		0		CRITICAL HEATING PERIOD		0	
CRASH SENSORS		0		CRITICAL MASS		0	0
CRASH TESTS		0		CRITICAL OPALESCENCE		0	
"CRASH TRUCKS" use BRACOS OPERATIONS				CRITICAL PARAMETERS		0	
				CRITICAL PRESSURE		0	0
				CRITICAL REGION use for "BLAIT POINT" use for "POINT OF CONTACT"		0	
				"CRITICAL SPEEDS" use CRITICAL VELOCITY			
				CRITICAL TEMPERATURE			0
				CRITICAL VAPOR FRACTION		0	
				CRITICAL VELOCITY use for "CRITICAL SPEEDS"		0	
				CRISLINGING		0	
				CRYSOALDENTOR		0	
				CRYOBIOLOGY		0	
				CRYODEPOSITS		0	
				CRYOPORING		0	
				CRYOGENIC CONTAINERS use for "CRYOGENIC VESSELS"		0	
				CRYOGENIC EQUIPMENT		0	

SUBJECT TERM	Context			SUBJECT TERM	Context		
	C/P	P/S	S/P		C/P	P/S	S/P
CRYOGENIC FLUID STORAGE use for "CGSS"	"	"	"	CYCLIC ENTONES	"	"	"
CRYOGENIC FLUIDS	"	"	"	CYCLIC LOADING	"	"	"
"CRYOGENIC INJURIES" use FROSTBITE	"	"	"	CYCLIC LOADS use for "CYCLE LOADS"	"	"	"
CRYOGENIC PLANTS	"	"	"	CYCLIC SEIZURES	"	"	"
CRYOGENIC ROCKET PROPELLANTS	"	"	"	CYCLIC TESTING use for "CYCLE TESTING" use for "CYCLE TESTS"	"	"	"
CRYOGENIC SAMPLER use with DEWARs for "SAMPLING DEWAR"	"	"	"	CYCLIC TORSION	"	"	"
"CRYOGENIC VESSELS" use CRYOGENIC CONTAINERS	"	"	"	CYCLISED POLYBUTADIENE SUBSTRATE	"	"	"
CRYOGENICS use with LUBRICANTS for "CRYLUBE"	"	"	"	CYCLOALKANES	"	"	"
CRYOPUMPING	"	"	"	CYCLOBUTANE	"	"	"
CRYOSORPTION	"	"	"	CYCLOHEXANE	"	"	"
CRYOSTATS	"	"	"	CYCLOHEXANONE	"	"	"
CRYSTAL STRUCTURE	"	"	"	CYCLOOCTATETRAENE	"	"	"
CRYSTALLINITY	"	"	"	CYCLOOLEFINS	"	"	"
"CSM" use APOLLO COMMAND MODULE and APOLLO SERVICE MODULE	"	"	"	CYCLOPENTADIENE	"	"	"
"CUPENLOY" use COPPER-NICKEL ALLOYS	"	"	"	CYCLOPENTANE	"	"	"
CURENE BUTYLBENZENE	"	"	"	CYCLOPENTANONE see also ACETYLENE CYCLOPENTANONE HYDROXYMETHYL CYCLOPENTANONE	"	"	"
CUMULATIVE DAMAGE	"	"	"	CYCLOPENTENE	"	"	"
CUMULATIVE EFFECTS	"	"	"	CYCLOPROPANE	"	"	"
CURING AGENTS	"	"	"	"CYLINDER LINERS" use COMPRESSOR CYLINDERS and LININGS	"	"	"
CURIUM	"	"	"	"CYLINDER RUPTURES" use TANK RUPTURES	"	"	"
"CURRENT LIMITING DEVICES" use CURRENT REGULATORS	"	"	"	"CYLINDER VALVES" use GAS CYLINDERS and VALVES	"	"	"
CURRENT REGULATORS use for "CURRENT LIMITING DEVICES"	"	"	"	CYLINDRICAL SHELLS	"	"	"
CURRENTS use also AIR CURRENTS EDDY CURRENTS ELECTRIC CURRENTS	"	"	"	CYLINDRICAL WAVES	"	"	"
CURTAIN WALLS	"	"	"	CYRESSES use for "P-CYROL"	"	"	"
CURTAINS use also WATER CURTAINS	"	"	"	CYTOSINE	"	"	"
CURVES use also HOOKUP CURVES MELTING CURVE RESISTANCE CURVES	"	"	"	DACRON	"	"	"
CUSTOMER STATIONS	"	"	"	DAMAGE use also CAVITATION DAMAGE CUMULATIVE DAMAGE DONOR SYSTEM (MATERIAL CAUSING DAMAGE); EXPLOSION DAMAGE FAN FIELD DAMAGE FIRE DAMAGE FIRE DAMAGE PREDICTION IMPACT DAMAGE LIQUOR DAMAGE RISK NEAR FIELD DAMAGE STRUCTURAL DAMAGES TANK DAMAGES TISSUE DAMAGE VISCOSUS DAMAGE WATER DAMAGE ..... terms under EFFECTS ..... terms under INJURIES	"	"	"
CUTTING FLUIDS	"	"	"	use for "EQUIPMENT DAMAGES" use with MOTOR VEHICLE ACCIDENTS for "VEHICLE DAMAGE" use with PACKING (SEALS) for "SEAL DAMAGES" use with PUMPS for "PUMP DAMAGES" use with TANKS (CONTAINERS) for "VESSEL DAMAGE"	"	"	"
CYANAMIDES use also HYDROGEN CYANAMIDES	"	"	"	DAMAGE CONTROL	"	"	"
CYANIDES use also HYDROGEN CYANIDES METHYL CYANIDE	"	"	"	DAMAGE EVALUATION	"	"	"
CYANOGEN	"	"	"	DAMAGE PROBABILITY	"	"	"
"CYCLE LOADS" use CYCLIC LOADS	"	"	"	DAMAGE TOLERANCE	"	"	"
"CYCLE TESTING" use CYCLIC TESTING	"	"	"	DAMAGED STRUCTURE LIFE	"	"	"
"CYCLE TESTS" use CYCLIC TESTING	"	"	"	DAMPENER RUBBER	"	"	"
CYCLES use also GROUND-TO-AIR CYCLES LOAD CYCLES OVERPRESSURE CYCLING RANDOM LOAD CYCLES THERMAL CYCLING THERMODYNAMIC CYCLES	"	"	"	DAMPERS (VALVES) use also FIRE DAMPERS SHOCK DAMPERS	"	"	"
CYCLIC COMPOUNDS	"	"	"				
CYCLIC CREEP	"	"	"				
CYCLIC HYDROCARBONS	"	"	"				

SUBJECT TERM	Content CPS PMS NSP	SUBJECT TERM	Content CPS PMS NSP
DAMPING see also BLOWN DAMPING .....terms under STABILITY	" "	"DEFECTIVE FITTINGS" use FITTINGS and MATERIAL DEFECTS	
"DANDUR FABRIC" use FABRIC		"DEFECTIVE MATERIALS" use MATERIAL DEFECTS	
"DANGER" use HAZARDS		"DEFECTIVE WELDS" use WELDED JOINTS and MATERIAL DEFECTS	
DATA see also AUTOMATIC DATA PROCESSING ENGINEERING DATA EXPERIMENTAL DATA FLIGHT DATA RECORDERS LABORATORY DATA PHOTOGRAPHIC DATA RADIOGRAPHIC DATA SPECTROGRAPHIC DATA STANDARD REFERENCE DATA STATISTICAL DATA	" "	"DEFECTS" use MATERIAL DEFECTS	
"DATA COMPILATIONS" use COMPILATIONS		DEFLAGRATION see also DETONATION TO DEFLAGRATION TRANSITION	" "
DATA PROCESSING see also AUTOMATIC DATA PROCESSING COMPUTERS .....terms under RECORDS .....terms under STATISTICS	" "	DEFLAGRATION TO DETONATION TRANSITION	" "
"DC ELECTRIC FIELDS" use ELECTRIC FIELDS		DEFLECTION see also PLANE DEFLECTORS SPRINKLER DEFLECTORS	" "
DC 10 AIRCRAFT	" "	DEFORMATION see also ELASTIC DEFORMATION PLASTIC DEFORMATION WAVE FRONT DEFORMATION	" "
DC 7 AIRCRAFT	" "	DEFROSTING	" "
DC 8 AIRCRAFT	" "	DEGASSING	" " "
DC 9 AIRCRAFT	" "	DEGRADATION see also ACTINIC DEGRADATION FOAM DEGRADATION MATERIAL DEGRADATION THERMAL DEGRADATION	" "
DEAD ENDS (PIPING)	" "	DEGREASING use for "VAPOR DEGREASING"	" "
DEATH	" "	DEHYDRATION	" "
DEBRIS	" "	DELAYED FAILURE	" "
DEBRIS FIRES	" "	DELAY	" "
DEBYE CONSTANT	" "	DELUGE SYSTEMS	" "
DECABORANE	" "	"DEMAND TYPE APPARATUS" use BREATHING APPARATUS	
DECAHEDRONDIPHENYL OXIDE	" "	DEMAND VALVES	" "
DECAHYDRONAPHTHALENE use for "DECALIN"	" "	"DENIER" use "COTTON FABRICS"	
"DECALIN" use DECAHYDRONAPHTHALENE		DENITROGENATION	" "
DECANS	" "	DENRAGE	" "
DECAY	" "	DENSITOMETERS use for "DENSITY MEASUREMENTS" use with CAPACITANCE PROBES for "CAPACITANCE DENSITY SENSORS"	" "
DECLERATION	" "	DENSITY see also APPLICATION DENSITIES CRITICAL DENSITY HIGH DENSITY FOAMS LOW DENSITY FOAMS LOW DENSITY MATERIALS MASS OPTICAL DENSITY MEDIUM DENSITY FOAMS OPTICAL DENSITY PARTICLE DENSITY (CONCENTRATION) POPULATION DENSITY RADIANT FLUX DENSITY SHORE DENSITY SHORE DENSITY RATINGS	" " "
DECOMPOSITION see also HEAT OF DECOMPOSITION use for "CHEMICAL DECOMPOSITION"	" "	DENSITY APPRCS	" "
DECOMPOSITION PRODUCTS	" "	DENSITY FUNCTIONS	" "
DECOMPOSITION RATE	" "	"DENSITY MEASUREMENTS" use DENSITOMETERS	
DECOMPRESSION see also EXPLOSIVE DECOMPRESSION	" "	"DENSITY STRATIFICATION" use STRATIFICATION	
DECOMPRESSION CHAMBERS use for "RECOMPRESSION CHAMBERS" use with SEALAB PROJECT for "SEALAB DECN DECOMPRESSION CHAMBER"	" "	DENSITY VARIATIONS	" " "
DECOMPRESSION RATE	" "	DEPLETION	" "
DECOMPRESSION SICKNESS use for "SICKNESS (PHYSIOLOGICAL)"	" "	DEPOLYMERIZATION	" "
DECOMPRESSION TABLES	" "	DEPRESSURIZATION	" "
DECONTAMINATION	" "	DERAILMENT	" "
"DEEP DIVER" use DIVING SYSTEMS		DESCALING	" "
"DEEP SEA DIVING" use DIVING SYSTEMS		"DESCENT PROPULSION SYSTEM" use APOLLO DESCENT PROPULSION SYSTEM	
DEGRADED PILES	" "		

SUBJECT TERM	Content CFS PHS NRP	SUBJECT TERM	Content CFS PHS NRP
DESCEND TRAJECTORIES	"	DETECTORS (continued)	
DESENSITISATION	"	..... EXPNS UNDER ANALYSIS	
DESICCANTS	"	..... EXPNS UNDER INDICATORS	
DESIGN	" " "	..... EXPNS UNDER MATHS	
use also AIRCRAFT DESIGN		..... EXPNS UNDER SENSORS	
EQUIPMENT DESIGN		use for "DETECTION EQUIPMENT"	
EXPERIMENTAL DESIGN		use with ODORS	
FACILITIES DESIGN		for "ODOR DETECTION"	
FAIL-SAFE DESIGN		use with ODORS	
HELICOPTER DESIGN		for "OLFACIMETERS"	
INSTRUMENT DESIGN		DETENTION CENTERS	"
NOZZLE DESIGN		DETERGENTS	" "
NUCLEAR REACTOR DESIGN		DETERIORATION	"
PROCESS DESIGN		use also EQUIPMENT DETERIORATION	
STRUCTURAL DESIGN		"DETONABILITY LIMITS"	
TANKER DESIGN		use EXPLOSION LIMITS	
TEST SPECIMEN DESIGN		DETONABLE GAS MIXTURES	"
use with SAFETY		"DETONABLE MIXTURES"	
for "SAFETY DESIGN"		use EXPLOSIVE MIXTURES	
"DESIGN CODES"		DETONATI..	" "
use DESIGN SPECIFICATIONS		use also CONDENSED PHASE DETONATIONS	
DESIGN CRITERIA	" " "	DEFLAGRATION TO DETONATION TRANSITION	
use for "DESIGN GUIDES"		HETEROGENEOUS DETONATION	
"DESIGN GUIDES"		OPEN AIR DETONATIONS	
use DESIGN CRITERIA		"DETONATION CHARACTERISTICS"	
DESIGN PROCEDURES	" "	use EXPLOSION CHARACTERISTICS	
DESIGN SPECIFICATIONS	" " "	DETONATION ENERGIES	" "
use for "DESIGN CODES"		DETONATION FREQUENCY	" "
use for "DESIGN STANDARDS"		"DETONATION HAZARDS"	
"DESIGN STANDARDS"		use EXPLOSION HAZARDS	
use DESIGN SPECIFICATIONS		DETONATION INITIATION	" "
DESCRIPTION	"	"DETONATION LIMITS"	
DESTRATIFICATION	"	use EXPLOSION LIMITS	
DESTRUCT SYSTEMS	" "	DETONATION PRESSURES	"
DETANKING	"	DETONATION SUPPRESSANTS	" "
"DETECTION EQUIPMENT"		"DETONATION TESTS"	
use DETECTORS		use EXPLOSION TESTS	
DETECTION SYSTEMS	" "	DETONATION TIMES	" "
use with CHEMICALS		DETONATION TO DEFLAGRATION TRANSITION	"
for "CHEMICAL DETECTORS"		DETONATION TRAPS	" "
DETECTION TIME	"	DETONATION TUBES	"
DETECTOR LOCATION	"	DETONATION VELOCITIES	" "
DETECTORS	" "	use for "OPPENHEIM VELOCITY"	
use also CONTAMINATION DETECTORS		DETONATION WAVES	" "
CRACK DETECTION		DETONATORS	" "
ELECTROCHEMICAL DETECTORS		"DEUTERIDES"	
ELECTROSTATIC DETECTION		use DEUTERO COMPOUNDS	
EMBROIDERY DETECTION		DEUTERIUM	"
EXHAUST DETECTION		use also GASEOUS DEUTERIUM	
EXPLOSION DETECTION		OSTEO DEUTERIUM	
EXPLOSION DETECTORS		PABA DEUTERIUM	
FIRE DETECTION		DEUTERIUM TRITIDE	"
FIRE DETECTION SYSTEMS		DEUTERO COMPOUNDS	"
FIRE DETECTORS		use for "DEUTERIDE"	
FLAME DETECTORS		DEUTERO-METHANE	"
FLAME IONISATION DETECTORS		use for "CD(4)"	
FLAME RADIATION DETECTORS		DEVA METAL	"
FLAM DETECTION		DEVELOPERS	"
FLUORINE DETECTORS		DEVELOPMENT TESTING	"
GAS DETECTORS		DEVICES	" " "
HEAT DETECTION		use also EXPLOSIVE DEVICES	
HEAT DETECTORS		SAFETY DEVICES	
HYDROGEN DETECTORS		SEMICONDUCTOR DEVICES	
IGNITION SOURCE DETECTION		THERMOELECTRIC DEVICES	
INFRARED DETECTORS		TRAINING DEVICES	
INFRARED FIRE DETECTORS		DEW POINT	"
IONISATION CHAMBER DETECTORS		DEWARS	"
KRYPTONATE DETECTION SYSTEMS		use with CRYOGENIC SAMPLER	
LEAK DETECTION		for "SAMPLER DEWAR"	
LEAK DETECTION FLUIDS		DETERMINATION	"
LEAK DETECTORS			
LINE DETECTORS			
OPTICAL DETECTORS			
OVERHEAT DETECTORS			
OXYGEN DETECTORS			
PHOTOELECTRIC FIRE DETECTORS			
PHOTON DETECTORS			
PULSED TRANSMISSION LINE DETECTOR			
RADIATION DETECTORS			
RATE OF RISE DETECTORS			
SIGNAL DETECTION			
SMOKE DETECTION			
SMOKE DETECTORS			
TEMPERAL CONDUCTIVITY DETECTORS			
THRESHOLD DETECTORS (DOSIMETERS)			
ULTRASONIC LEAK DETECTORS			
ULTRAVIOLET DETECTORS			
VAPOR DETECTION			

SUBJECT TERM	CONTEXT CFS PFS RSP	SUBJECT TERM	CONTEXT CFS PFS RSP
DI- <i>tert</i> -BUTYLHYDROQUINONE	" "	DIELECTRICS	" "
DIAGRAMS	" " "	DIELECTROPHORESIS	" "
<i>see also</i> CREEP STRENGTH DIAGRAMS		<i>use for</i> "DIELECTROPHORETIC LIQUID REPULSION"	
FLOW DIAGRAMS		"DIELECTROPHORETIC LIQUID REPULSION"	
<i>M-S</i> DIAGRAMS		<i>use</i> DIELECTROPHORESIS	
LANSCH-HILLER DIAGRAMS		DIENES	" "
<i>P-H</i> DIAGRAMS		DIESEL ENGINE?	" "
PHASE DIAGRAMS		DIETHANOLAMINE	" "
<i>R-H</i> DIAGRAMS		DIETHYL ETHER	" "
STRESS-STRAIN DIAGRAMS		DIETHYL PHOSPHORANIDATES	" "
<i>T-H</i> DIAGRAMS		DIETHYLAMINE	" "
<i>T-S</i> DIAGRAMS		DIETHYLENEPHTHALINE	" "
DIALKYL PHTHALATE	" "	DIFFERENTIAL PRESSURE SENSORS	" "
DIAMETERS	" "	DIFFERENTIAL SCANNING	" "
<i>see also</i> QUENCHING DIAMETERS		DIFFERENTIAL THERMAL ANALYSIS	" "
DIARINES	" "	DIPFRACTION	" "
<i>see also</i> ETHYLENE DIARINE		<i>see also</i> ELECTRON DIPFRACTION	
DIAMINOBENZENE	" "	NEUTRON DIPFRACTION	
DIAMINOBENZENE COMPOUNDS	" "	X RAY DIPFRACTION	
DIAMMONIUM PHOSPHATES	" "	DIFFUSION	" " "
DIAMOND	" "	<i>see also</i> ATMOSPHERIC DIFFUSION	
DIAPHRAGM COMPRESSORS	" "	GASEOUS DIFFUSION	
DIAPHRAGM TESTS	" "	LATTICE DIFFUSION	
DIAPHRAGM VALVES	" "	MOLECULAR DIFFUSION	
DIAPHRAGMS	" "	THERMAL DIFFUSION	
<i>see also</i> RELIEF DIAPHRAGMS		<i>use with</i> AIR	
DIAPHRAM PUMPS	" "	<i>for</i> "AIR DIFFUSION"	
DIATORACEOUS BARTH	" "	DIFFUSION BONDING	" "
<i>use for</i> "KIESELHÖHR"		DIFFUSION COATINGS	" "
DISORANE	" "	DIP USION COEFFICIENT	" "
DISOXIDES	" "	<i>use for</i> "SELF-DIFFUSION COEFFICIENT"	
"DIBROMOCHLOROTRIFLUOROETHANE"		DIPFUSION FLAMES	" "
<i>use</i> FREON 2312		DIPFUSION PUMPS	" "
"DIBROMODIFLUOROETHANE"		DIPFUSION TESTS	" "
<i>use</i> HALON 1202		DIPFUSION VOLATILITY	" "
"DIBROMOTETRAFLUOROETHANE"		DIPFUSION WELDING	" "
<i>use</i> HALON 2402		DIPFUSIVITY	" "
DIBROMOTETRAFLUOROETHANE	" "	DIFLUORIDES	" " "
DIBUTYL PHTHALATE	" "	<i>see also</i> DIOXYGEN DIFLUORIDE	
DIBUTYL SULFATE	" "	ETHYLENE DIFLUORIDE	
DICHLOROACETYLENE	" "	OXYGEN DIFLUORIDE	
DICHLOROBENZENE	" "	OZONE DIFLUORIDE	
"DICHLORODIFLUOROETHANE"		TRIOXYGEN DIFLUORIDE	
<i>use</i> HALON 122		DIFLUOROBETHYLENE	" "
DICHLOROETHANE	" "	DIFLUOROETHANE	" "
DICHLOROETHYL ETHER	" "	DIFLUOROBETHYLENE COMPOUNDS	" "
DICHLOROETHYLENE	" "	DIGITAL COMPUTERS	" " "
"DICHLOROFLUOROETHANE"		DIDYMOPTAN	" "
<i>use</i> FREON 21		DIDYMOYACETONE	" "
DICHLOROETHANE	" "	DIISOCYANATE	" "
DICHLOROETHYLENE	" "	<i>see also</i> TETRAFLUOROETHYLENE DIISOCYANATE	
DICHLOROBETHYLPHOSPHIDE	" "	DIISOPROPANOLAMINE	" "
DICHLOROPROPANE	" "	DIREX	" "
DICHLOROPROPENE	" "	DILATOMETRY	" "
"DICHLOROTETRAFLUOROETHANE"		DILUENT EFFECTS	" "
<i>use</i> FREON 114		<i>use for</i> "ADDITIVE EFFECTS"	
DICTIONARIES	" "	DILUENT GASES	" "
DIELECTRIC BREAKDOWN	" "	DILUTANTS	" "
<i>use for</i> "BREAKDOWN VOLTAGES"		DILUTE ALLOYS	" "
<i>use for</i> "ELECTRICAL BREAKDOWN"		DILUTION	" "
DIELECTRIC CONSTANT	" "	<i>see also</i> AIR DILUTION VALVES	
DIELECTRIC MATERIALS	" "	..... <i>used under</i> PURGING	
<i>use with</i> COOLANTS		DIRECTIONAL ANALYSIS	" "
<i>for</i> "COOLANT 15"		DIRECTIONAL STABILITY	" "
DIELECTRIC PROPERTIES	" "		

SUBJECT TERM	Content CPS PHS MSP	SUBJECT TERM	Content CPS PHS MSP
DIMENSIONLESS NUMBERS	" "	DISPERSION STRENGTHENED MATERIALS	"
use for "EULER NUMBER"		DISPERSIONS	"
use for "FROUDE NUMBER"		DISPLACEMENT	"
use for "FRANKEF NUMBER"		see also CRACK OPENING DISPLACEMENT	
use for "FACH NUMBER"		POSITIVE DISPLACEMENT FLOW METER	
use for "HUSSELT NUMBER"		DISPOSABLES	"
use for "PRANDTL NUMBER"		DISPOSAL	"
use for "RAYLEIGH NUMBER"		see also BURNER DISPOSAL SYSTEMS	
use for "REYNOLDS NUMBER"		CHEMICAL DISPOSAL SYSTEMS	
use for "STROHMAN NUMBER"		FLUID DISPOSAL	
use for "TAYLOR NUMBER"		POOL DISPOSAL SYSTEMS	
use for "WEBER NUMBER"		SAFETY AND DISPOSAL	
use with CHEMICAL BONDS		WASTE DISPOSAL	
for "BOND NUMBER"		.....terms under HANDLING	
use with FOURIER LAW		.....terms under STORAGE	
for "FOURIER NUMBER"		.....terms under TRANSPORTATION	
DIMERS	"	DISPOSAL CAPACITIES	"
DIMETHYL FURAN	"	DISPOSAL STANDARDS	"
DIMETHYL PHENOL	"	DISPOSAL SYSTEMS	"
DIMETHYL PHOSPHITE	"	DISSIMILAR MATERIALS BONDING	"
DIMETHYL PHOSPHONANIDATES	"	DISSOCIATION	"
DIMETHYL PROPAL	"	see also HEAT OF DISSOCIATION	
DIMETHYL PROPANOL	"	THERMAL DISSOCIATION	
DIMETHYL SULFIDE	"	use with GASES	
DIMETHYLAMINE	"	for "IONIZED GAS"	
DIMETHYLDIPHENOSILANE	"	DISSOCIATION ENERGY	"
DIMETHYLHYDRAZINES	"	DISSOCIATION	"
see also UNSYMMETRICAL DIMETHYLHYDRAZINE		see also FIRE HAZARD DISTANCES	
DIMETHYLSILOXANE	"	INDUCTION DISTANCE	
DIODES	"	LONG DISTANCE TRANSFER	
DIORGANES	"	QUENCHING DISTANCE	
DIORGANES	"	SAFE SEPARATION DISTANCE	
DIORGANES	"	DISTANCE EFFECTS	"
DIORGANES	"	DISTANCE TABLES	"
see also CARBON DIOXIDE		"DISTILLATION"	
CARBON DIOXIDE REMOVAL		use FRACTIONATION	
LIQUID CARBON DIOXIDE		DISTILLED WATER	"
NITROGEN DIOXIDE		DISTORTION	"
PLUTONIUM DIOXIDE		DISTRIBUTION SYSTEMS	"
SILICON DIOXIDE		DIVING ATMOSPHERES	"
SILICON DIOXIDE GELS		DIVING INTERVALS	"
SILICON DIOXIDE POWDER		see for "DIVING TABLES"	
SOLID CARBON DIOXIDE		use for "OPERATION TABLES"	
SULFUR DIOXIDE		DIVING SYSTEMS	"
TITANIUM DIOXIDE		use for "DEEP DIVER"	
DIOXINES	"	use for "DEEP SEA DIVING"	
DIOXYGEN DIFLUORIDE	"	use for "DSV-4"	
DIP TUBES	"	use for "HEAVY CHARGES"	
DIPHENYL ALKANES	"	use for "UNDERGATED CHARGES"	
DIRECTIONAL SOLIDIFICATION	"	"DIVING TABLES"	
"DISPECTIVES"		use DIVING INTERVALS	
use REGULATIONS		DIVINYL ETHER	"
DISASTERS	"	DOCKING	"
use for "COMMUNITY DISASTERS"		DOCUMENTATION	"
DISC PRESSURE TESTS	"	DODECANE	"
DISCHARGE	"	DOMESTIC FUELS	"
use also ELECTRIC DISCHARGES		DONOR SYSTEM (MATERIAL CAUSING DAMAGE)	"
GAS DISCHARGES		DOOR FRAME	"
LICHTENBERG DISCHARGE		DOORS	"
PRESSURIZED DISCHARGE		see also FIRE DOORS	
.....terms under EMISSION		METAL DOORS	
.....terms under RELEASES		DOPPLER EFFECT	"
DISCHARGE PRESSURE	"	DORRITORIES	"
DISCHARGE RATE	"	DOSAGE	"
DISCOLOURATION	"	DOUBLE CASE ROCKET PROPELLANTS	"
"DISCONTINUITIES"		DOUBT	"
use MATERIAL DEFECTS		DOUBT	"
DISINTEGRATION	"	DOUBT	"
DISLOCATIONS (MATERIALS)	"	DOUBT	"
DISODIUM PHOSPHATE	"	DOUBT	"
DISPATCH	"	DOUBT	"
DISPERSED FLOW	"	DOUBT	"
DISPERSION	"	DRAG	"
use also VAPOR DISPERSION		see also AERODYNAMIC DRAG	
		DRAG COEFFICIENTS	"

SUBJECT TERM	Context CPS PPS NBP	SUBJECT TERM	Context C.S PPS NBP
DRAIN VALVES	"	DUST (continued) PLUM DUSTS PLASTIC DUSTS .....terms under POWDERS	
DRAINAGE see also FOAM DRAINAGE use for "SITE DRAINAGE"	"	DUST EXPLOSIONS	"
DRAPES	"	DYE PENETRANTS use for "LIQUID PENETRANT TESTING"	"
DRESSSES see also CHILDRENS DRESSSES	"	DYEING	"
DRIERS see also CLOTHES DRIERS	"	DYES see also FLUORESCENT DYES use for "TURCO DYE" use with TRACERS for "TRACER DYE"	" "
"DRYLUBE" use DRY LUBRICANTS	"	DYNA-SOAB PROJECT	"
Drip PANS	"	DYNAMIC CHARACTERISTICS	"
DRIPPINGS	"	"DYNAMIC INSTABILITIES" use STABILITY	"
DROP SIZE	"	DYNAMIC LOADS	" "
DROP TESTS	" "	DYNAMIC PRESSURE	"
"DROPLET FORMATION" use DROPS (LIQUIDS)	"	DYNAMIC PROGRAMMING	"
DROPS (LIQUIDS) see also FUEL DROPLET SUSPENSIONS FUEL DROPLETS .....terms under ATOMIZING .....terms under FOG .....terms under SPRAYING use for "DROPLET FORMATION"	"	DYNAMIC SEALS	"
DRY CHEMICALS	" "	DYNAMIC STRESSES	"
"DRY COTTON-FREE ASBESTOS" use ASBESTOS	"	DYNAMIC TEAR TESTS	"
DRY LUBRICANTS use for "DRYLUBE"	"	DYNAMIC TESTS	" "
"DRY POWDER PURPLE K" use POTASSIUM BICARBONATE	"	"DYNAMIC VISCOSITY" use VISCOSITY	"
DRY POWDERS	"	DYNAMICS see also BUBBLE DYNAMICS FLUID DYNAMICS FRAGMENT DYNAMICS GAS DYNAMICS	" " "
"DUST SPRINKLER SYSTEMS" use SPRINKLER SYSTEMS	"	DYANITE	"
DRYING see also KILN DRYING	" "	DYNEL	" "
DRYING METHODS	"	DYSPHOSION	"
DRYING PROCESS	"	EARTH (PLANET)	"
DRYING RATE	"	EBONITE	"
"DSV-4" use DIVING SYSTEMS	"	ECOLOGY see also FIRE ECOLOGY	"
"DT INSULATION" use INSULATION	"	ECONOMIC ANALYSIS	"
DUCTILE FRACTURE	" " "	ECONOMIC FACTORS	" "
DUCTILE METALS	"	"ECONOMIC OPTIMIZATION" use OPTIMIZATION	"
DUCTILE TO BRITTLE TRANSITION	" "	EDGE CURRENTS	" "
DUCTILITY	" " "	EDGE CRACK SPECIMENS	"
DUCTS see also ALL DUCTS .....term under TUNNELS	"	EDGE DEFINITION	"
DUGDALE MODEL	"	EDGES	"
DUMP COOLING	"	EDUCATION use for "PERSONNEL TRAINING" use for "SAFETY TRAINING" use for "TRAINING"	" " "
DUMP SYSTEMS	"	EFFECTIVENESS see also COST EFFECTIVENESS	"
DURABILITY see also CONCRETE DURABILITY	"		
"DURABLE PRESS FABRICS" use FABRICS	"		
"DURALUMINUM" use ALUMINUM ALLOYS	"		
"DURANICREL" use NICKEL ALLOYS	"		
"DURATION TABLES" use DIVING INTERVALS	"		
"DURGOID" use PAVEMENTS	"		
DUST see also BERYLLIUM DUST COAL DUST	" "		

REPRODUCIBILITY OF THE ORIGINAL PAGE IS POOR

SUBJECT TERM	CONCORD CPS PDS RFP	SUBJECT TERM	CONCORD CPS PDS RFP
EFFECTS	" "	ELECTRIC PERSONS	" "
use also ACCELERATION EFFECTS		ELDO LAUNCH VEHICLE	" "
AGING EFFECTS		ELECTRIC ARC FURNACES	" "
ASTROPHYSIC EFFECTS		"ELECTRIC ARCS"	
ATMOSPHERIC EFFECTS		use ELECTRIC DISCHARGES	
BOUNDARY EFFECTS		ELECTRIC BATTERIES	" "
CARDIAC EFFECTS		use for "BATTERIES"	
CHEMICAL EFFECTS		ELECTRIC CONNECTORS	" "
CONCENTRATION EFFECTS		use for "ELECTRICAL CONNECTORS"	
CONFINEMENT EFFECTS		ELECTRIC CONTACTS	" "
CUMULATIVE EFFECTS		ELECTRIC CURRENTS	" "
DENSITY EFFECTS		ELECTRIC DISCHARGES	" "
DILUENT EFFECTS		use for "ELECTRIC ARCS"	
DISTANCE EFFECTS		use for "ELECTRICAL DISCHARGES"	
DOPPLER EFFECT		ELECTRIC EQUIPMENT	" "
ENTRANCE EFFECTS		use for "ELECTRICAL COMPONENTS"	
ENVIRONMENT EFFECTS		use for "ELECTRICAL EQUIPMENT"	
EXPLOSION EFFECTS		use with SAFETY MANUALS	
FAILURE EFFECTS		for "ELECTRICAL SAFETY GUIDES"	
FLOW EFFECTS		ELECTRIC EQUIPMENT FIRES	" "
FRAGMENTATION EFFECTS		use for "ELECTRICAL EQUIPMENT FIRES"	
FREQUENCY EFFECTS		ELECTRIC FIELDS	" "
GEOMETRY EFFECTS		use for "AC ELECTRIC FIELDS"	
GRAVITATIONAL EFFECTS		use for "DC ELECTRIC FIELDS"	
GROUND EFFECTS		ELECTRIC HEATERS	" "
HEAT TRANSFER EFFECTS		ELECTRIC MATCH	" "
IMPURITY EFFECTS		ELECTRIC MOTORS	" "
IDENTITY EFFECTS		use for "TOTALLY ENCLOSED MOTORS"	
JET ENGINE PULL EFFECTS		ELECTRIC POTENTIAL	" "
JOULE-THOMSON EFFECT		use for "CHARGES"	
MAGNETIC EFFECTS		use for "ELECTRICAL POTENTIAL"	
MATERIAL EFFECTS		ELECTRIC POWER	" "
NOISE/BAUER EFFECT		use for "ELECTRICAL POWER"	
NOTCH EFFECTS		use for "ELECTRIFICATION"	
ORIENTATION EFFECTS		ELECTRIC SPARKS	" "
OVERPRESSURE EFFECTS		use for "ELECTRICAL SPARKS"	
PATHOLOGICAL EFFECTS		ELECTRIC SIZE	" "
PHYSIOLOGICAL EFFECTS		use for "ELECTRICAL SIZE"	
PRESSURE EFFECTS		ELECTRICAL ANALOG	" " "
PSYCHOLOGICAL EFFECTS		ELECTRICAL APPLIANCES	" "
PERIODIC EFFECT		"ELECTRICAL BREAKDOWN"	
QUANTUM EFFECTS		use DIELECTRIC BREAKDOWN	
RADIATION EFFECTS		ELECTRICAL CIRCUITRY	" "
RESPIRATORY EFFECTS		ELECTRICAL CODES	" "
SALT SPRAY EFFECTS		use with STANDARDS	
SCALE EFFECT		for "NATIONAL ELECTRICAL CODE"	
SEISMIC EFFECTS		"ELECTRICAL COMPONENTS"	
SIZE EFFECTS		use ELECTRIC EQUIPMENT	
STACK EFFECT		ELECTRICAL CONDUCTIVITY	" "
SURFACE EFFECTS		"ELECTRICAL CONNECTORS"	
SYNERGISTIC EFFECTS		use ELECTRIC CONNECTORS	
TEMPERATURE EFFECTS		ELECTRICAL CONTACT RESISTANCE	" "
THERMOELECTRIC EFFECTS		"ELECTRICAL DISCHARGES"	
THERMOMAGNETIC EFFECTS		use ELECTRIC DISCHARGES	
THICKNESS EFFECTS		"ELECTRICAL EQUIPMENT FIRES"	
TIME EFFECTS		use ELECTRIC EQUIPMENT FIRES	
VACUUM EFFECTS		"ELECTRICAL EQUIPMENT"	
VELOCITY EFFECTS		use ELECTRIC EQUIPMENT	
VOLTAGE EFFECTS		ELECTRICAL FAILURES	" "
VOLUME EFFECTS		ELECTRICAL FAULTS	" "
WEATHER EFFECTS		ELECTRICAL GROUNDING	" "
WIND EFFECTS		use for "INTERNAL GROUNDING"	
.....terms under DAMAGE		ELECTRICAL HAZARDS	" "
EFFICIENCY	" "	ELECTRICAL HEATERS	" "
use also COMBUSTION EFFICIENCY		ELECTRICAL IGNITION SOURCES	" "
.....terms under LOSSES		ELECTRICAL INSULATION	" "
.....terms under REDUCTION		use for "WIRE INSULATION"	
EFFLUENTS	" "	use with FLUOROPOLYMERS	
EFFUSION	" "	for "MALAR (TRADEMARK)"	
EGRESS	" "	ELECTRICAL INSULATION	" "
use for "PERSONNEL EGRESS"		use for "WIRE INSULATION"	
EINSTEINIAN	" "	use with FLUOROPOLYMERS	
EJECTION SEATS	" "	for "MALAR (TRADEMARK)"	
EJECTOR PUMPS	" "	ELECTRICAL INSULATION	" "
EJECTORS	" "	use for "WIRE INSULATION"	
ELASTIC DEFORMATION	" "	use with FLUOROPOLYMERS	
"ELASTIC MODULUS"		for "MALAR (TRADEMARK)"	
use MODULUS OF PLASTICITY		ELECTRICAL INSULATION	" "
ELASTIC PROPERTIES	" "	use for "WIRE INSULATION"	
use for "ELASTICITY"		use with FLUOROPOLYMERS	
use for "IRREVERSIBILITY"		for "MALAR (TRADEMARK)"	
ELASTIC RECOVERY	" "	ELECTRICAL INSULATION	" "
ELASTIC-PLASTIC ANALYSIS	" "	use for "WIRE INSULATION"	
ELASTIC-PLASTIC BEHAVIOR	" "	use with FLUOROPOLYMERS	
"ELASTICITY"		for "MALAR (TRADEMARK)"	
use ELASTIC PROPERTIES		ELECTRICAL INSULATION	" "
ELASTOMERS	" "	use for "WIRE INSULATION"	
use also FLUORINATED ELASTOMERS		use with FLUOROPOLYMERS	
FLUOROCARBON ELASTOMERS		for "MALAR (TRADEMARK)"	
.....terms under RUBBER		ELECTRICAL INSULATION	" "
EFFECTS - ELECTRICAL INSULATION			



SUBJECT TERM	CONCORD CPS PER REP	SUBJECT TERM	CONCORD CPS PER REP
ELECTRICAL INVESTERS	"	ELECTROPLATING	"
ELECTRICAL MEASUREMENT	"	ELECTROSTATIC CHARGE use for "STATIC ELECTRICITY"	" "
"ELECTRICAL POTENTIAL" use ELECTRIC POTENTIAL	"	ELECTROSTATIC DEFLECTION	"
"ELECTRICAL POWER" use ELECTRIC POWER	"	ELECTROSTATIC IGNITION	"
ELECTRICAL PROPERTIES	" "	ELECTROSTATIC PRECIPITATION	"
ELECTRICAL RESISTANCE	"	ELECTROSTATIC PRINTING	"
ELECTRICAL RESISTIVITY	"	ELECTROSTATIC SPARKS	" "
"ELECTRICAL SAFETY GUIDES" use ELECTRIC EQUIPMENT AND SAFETY MANUALS	"	ELEMENTS (COMPONENTS) see also FINITE ELEMENT METHOD FUEL ELEMENTS LOAD BEARING ELEMENTS NUCLEAR FUEL ELEMENTS ROLLING ELEMENT	" " "
ELECTRICAL SHOCK	"	ELEVATION	"
ELECTRICAL SHORTS use for "SHORT CIRCUITS"	" "	ELEVATOR CALL BUTTONS	"
"ELECTRICAL SPARKS" use ELECTRIC SPARKS	"	ELEVATOR SHAFTS	"
ELECTRICAL SPECIFICATIONS	"	ELEVATORS (LIFTS)	"
ELECTRICAL TESTS	"	ELONGATION use for "TENSILE ELONGATION"	"
"ELECTRICAL WIRE" use ELECTRIC WIRE	"	EMBOLISMS use for "AEROEMBOLISM"	"
ELECTRICITY see also STATIC ELECTRICITY DISSIPATION SUBMERGED ELECTRIC MOTORS	"	EMBRITTLMENT see also BRITTLE FRACTURES BRITTLE MATERIALS BRITTLENESS DUCTILE TO BRITTLE TRANSITION GAS EMBRITTLMENT HYDROGEN EMBRITTLMENT HYDROGEN ENVIRONMENT EMBRITTLMENT HYDROGEN REACTION EMBRITTLMENT TEMPER EMBRITTLMENT	" "
"ELECTRIFICATION" use ELECTRIC POWER	"	EMBRITTLMENT DETECTION	"
ELECTRO-OPTICAL PHOTOGRAPHY	"	EMERGENCIES	"
ELECTROCHEMICAL DETECTORS	"	"EMERGENCY AID" use FIRST AID	"
ELECTROCHEMICAL SYSTEMS	"	"EMERGENCY BREATHING SYSTEMS" use BREATHING OXYGEN AND EMERGENCY SYSTEMS	"
ELECTROCHEMISTRY	"	EMERGENCY OXYGEN SYSTEM	"
ELECTRODES	"	"EMERGENCY PLANS" use EMERGENCY PROCEDURES	"
ELECTROENCEPHALOGRAPHY	"	EMERGENCY PROCEDURES use for "EMERGENCY PLANS"	" "
"ELECTROHYDRODYNAMIC TRANSFER DEVICES" use ELECTROHYDRODYNAMIC AND TRANSFER OPERATIONS	"	EMERGENCY SYSTEMS use with BREATHING OXYGEN for "EMERGENCY BREATHING SYSTEMS"	"
ELECTROHYDRODYNAMICS use with TRANSFER OPERATIONS for "ELECTROHYDRODYNAMIC TRANSFER DEVICES"	" "	EMISSION see also ACOUSTIC EMISSION ELECTRON EMISSION EXHAUST EMISSIONS EXORELECTRON EMISSION INFRARED EMISSION STRESS WAVE EMISSION THERMAL EMISSION THERMIONIC EMISSION ..... terms under DISCHARGE	"
ELECTROLUMINESCENT MATERIALS	"	use with FUELS for "FUEL EMISSION"	"
ELECTROLYSIS	"	EMISSION SPECTRA	"
ELECTROLYTES	"	EMISSION SPECTROSCOPY	"
ELECTROLYTIC HYDROGEN GENERATORS	"	EMISSIVITY see also PLANE EMISSIVITY SPATIAL EMISSIVITY	" "
ELECTROLYTIC OXYGEN GENERATORS	"	"EM" use EXTRAVASCULAR MOBILITY UNITS	"
ELECTROMAGNETIC ABSORPTION	"	EMULSIFIED FUELS	"
ELECTROMAGNETIC FLOW METERS	"	EMULSIFYING AGENTS	" "
ELECTROMAGNETIC PROPERTIES	"	EMULSIONS	"
ELECTROMAGNETIC WAVES	"	EMBALL	"
ELECTRON CAPTURE	" "	"EMAP (PRODRAMP)" use EPLOR	"
ELECTRON DIFFRACTION	"		
ELECTRON EMISSION	"		
ELECTRON ENERGY	"		
ELECTRON MICROSCOPE	"		
"ELECTRON MICROSCOPY"	"		
ELECTRON OPTICS	"		
ELECTRON RADIATION use for "BETA RADIATION"	"		
ELECTRONIC ENHANCEMENT	"		
ELECTRONIC SIMULATORS	"		
ELECTRONICS see also SPACECRAFT ELECTRONIC EQUIPMENT	"		
ELECTRONS see also SCANNING ELECTRON MICROSCOPE	"		

SUBJECT TERM	Content		SUBJECT TERM	Content	
	CFS	FPS RSP		CFS	FPS RSP
ENCAPSULATING use for "POTTING"	"	"	ENGINE (continued)		
ENCLOSURES	"	"	NA-4 ENGINE		
ENDOTHERMIC REACTIONS	"	"	NUCLEAR ROCKET ENGINE		
ENDURANCE TESTING use for "LIFE TESTS"	"	"	PISTON ENGINE		
ENERGY	"	"	RAMJET ENGINE		
see also			RL-10 ENGINE		
ACOUSTIC ENERGY HAZARDS			RL-10-A-1 ENGINE		
ACTIVATION ENERGY			RL-10-A-3 ENGINE		
BLAST WAVE ENERGY PROPAGATION			ROCKET ENGINE		
CHEMICAL ENERGY			T-56 ENGINE		
DISSOCIATION ENERGY			TURBINE ENGINE		
ELECTRON ENERGY			TURBOFAN ENGINE		
FREE ENERGY			TURBOJET ENGINE		
HIGH ENERGY PULSES			TURBOPROP ENGINE		
IGNITION ENERGY					
INTERNAL ENERGY			ENHANCEMENT	"	"
KINETIC ENERGY			see also		
RADIANT ENERGY			ELECTRONIC ENHANCEMENT	"	"
SOLAR ENERGY			IMAGE ENHANCEMENT	"	"
STRAIN ENERGY RELEASE			VIDEO ENHANCEMENT	"	"
STRAIN ENERGY RELEASE RATE					
SURFACE ENERGY			ENTHALPY	"	"
THERMAL ENERGY					
ZERO POINT ENERGY			ENTRAINMENT	"	"
.....terms under POWER			see also		
			AIR ENTRAINMENT	"	"
ENERGY ADDITION FUNCTIONS	"	"	GAS ENTRAINMENT	"	"
ENERGY BALANCE	"	"	JET ENTRAINMENT	"	"
use for "HEAT BALANCE"			use for "LIQUID ENTRAINMENT"		
			use for "SOLID ENTRAINMENT"		
ENERGY CONSERVATION	"	"	ENTRANCE EFFECTS	"	"
ENERGY CONVERSION	"	"			
ENERGY DERIVATIVE	"	"	ENTROPY	"	"
ENERGY DISSIPATION	"	"			
ENERGY DISTRIBUTION	"	"	ENVIRONMENT EFFECTS	"	"
ENERGY FLUX (RATE)	"	"	ENVIRONMENT MODELS	"	"
ENERGY PROCESSES	"	"	ENVIRONMENT SIMULATORS	"	"
ENERGY RELEASE	"	"	ENVIRONMENTAL BIOLOGY	"	"
ENERGY REQUIREMENTS	"	"	ENVIRONMENTAL CAPABILITY	"	"
ENERGY SOURCES	"	"	ENVIRONMENTAL CHAMBERS	"	"
ENERGY STORAGE	"	"	use for "ALTITUDE, SPACE, OR TEST CHAMBERS"		
ENERGY TRANSFER	"	"	ENVIRONMENTAL CONDITIONS	"	"
ENGINE COMPARTMENTS	"	"	ENVIRONMENTAL CONTROL SYSTEMS	"	"
ENGINE FIRES	"	"	use with OPEN LOOP SYSTEMS		
"ENGINE RESTARTS"			use with OPEN LOOP ENVIRONMENTAL CONTROL SYSTEM (OLECS)*		
use RESTARTS			use with TEST CHAMBERS		
			use with "APOLLO ECS TEST CHAMBERS"		
ENGINEERING	"	"	use with TOXIC ENVIRONMENTS		
see also			use with "TOXIC ENVIRONMENT CONTROLS"		
AEROSPACE ENGINEERING			ENVIRONMENTAL ENGINEERING	"	"
CHEMICAL ENGINEERING					
ENVIRONMENTAL ENGINEERING			ENVIRONMENTAL SENSORS	"	"
FIRE PROTECTION ENGINEERING					
HUMAN FACTORS ENGINEERING			ENVIRONMENTAL TESTS	"	"
MANAGEMENT ENGINEERING					
SAFETY ENGINEERING			ENVIRONMENTS	"	"
STRUCTURAL ENGINEERING			see also		
SYSTEMS ENGINEERING			AEROSPACE ENVIRONMENTS	"	"
			CONTAMINATED ENVIRONMENTS	"	"
ENGINEERING DATA	"	"	EXTRATERRESTRIAL ENVIRONMENTS	"	"
"ENGINEERING MATERIAL"			HAZARDOUS ENVIRONMENTS	"	"
use STRUCTURAL MATERIALS			HIGH TEMPERATURE ENVIRONMENTS	"	"
			HYDROGEN ENVIRONMENT CRIBITTLEMENT	"	"
ENGINEERING STANDARDS	"	"	LOW GRAVITY ENVIRONMENT	"	"
ENGINEERING SYSTEMS	"	"	MARINE ENVIRONMENTS	"	"
ENGINEERING SYSTEMS (FACILITY)	"	"	SPACE ENVIRONMENT	"	"
ENGINEERING TESTS	"	"	SPACECRAFT ENVIRONMENTS	"	"
			THERMAL ENVIRONMENT	"	"
ENGINE	"	"	TOXIC ENVIRONMENTS	"	"
see also			VACUUM ENVIRONMENT	"	"
AIRCRAFT ENGINE			.....terms under ATMOSPHERES		
DIESEL ENGINE					
EXPANSION ENGINE			ENZYMES	"	"
F-1 ROCKET ENGINE					
GAS TURBINE ENGINE			"EPIDERM"	"	"
GULLED JET ENGINE FUELS			use SPOT COMPOUNDS		
H-1 ENGINE			and ADHESIVES		
INTERNAL COMBUSTION ENGINE					
J-2 ENGINE			EPICHLOROHYDRIN	"	"
JET ENGINE FUEL EFFECTS					
JET ENGINE			EPIDERM	"	"
M-1 ENGINE					
INTERNAL COMBUSTION ENGINE			SPOT COMPOUND	"	"
J-2 ENGINE			use for "SPOT-POLYMER"		
JET ENGINE FUEL EFFECTS			use with ADHESIVES		
JET ENGINE			for "EPIDERM"		
M-1 ENGINE					
NA-2 ENGINE			SPOT PIGMENT LACERATE	"	"
NA-3 ENGINE					
			SPOT RESIN	"	"
			use for "ABALDITE"		
			"SPOT-POLYMER"	"	"
			use SPOT COMPOUND		
			"SPR ELASTOMER"	"	"
			use ETHYLENE-PROPYLENE RUBBER		

SUBJECT TERM	Content CPS PWS RSP	SUBJECT TERM	Content CPS PWS RSP
"EPN PACKING" use STYRENE-PROPYLENE RUBBER and PACKINGS (SEALS)		EROSION RESISTANCE	"
EQUATIONS	" "	ERROR ANALYSIS	"
see also PLANE EQUATIONS NONLINEAR EQUATIONS VAN DER WAALS EQUATION .....terms under ANALYSES .....terms under FUNCTIONS .....terms under MODELS		ERRORS	"
EQUATIONS OF STATE	"	ESCAPES	"
EQUILIBRIUM	" "	ESCAPE MEANS	"
see also CHEMICAL EQUILIBRIUM LIQUID-SOLID EQUILIBRIUM LIQUID-VAPOR EQUILIBRIUM MOISTURE EQUILIBRIUM SOLID-VAPOR EQUILIBRIUM THERMAL EQUILIBRIUM VAPOR-VAPOR EQUILIBRIUM .....terms under STABILITY use with PARA HYDROGEN for "EQUILIBRIUM HYDROGEN"		ESCAPE SYSTEMS use for "SURVIVAL ESCAPE MEANS" use with SHUTTLES for "SLIDE WIRE RUNNER AREA"	" "
EQUILIBRIUM CONSTANTS	"	ESAO	"
"EQUILIBRIUM HYDROGEN" use PARA HYDROGEN and EQUILIBRIUM		ESTERS	" "
EQUIPMENT	"	see also FLUOROALKYL ESTERS PHOSPHATE ESTERS PHOSPHORUS ESTERS SULFATE ESTERS	
see also AIR CONDITIONING EQUIPMENT AIRBORNE EQUIPMENT AIRCRAFT CRASH EQUIPMENT CLEANING EQUIPMENT COMMUNICATION EQUIPMENT COOLDOWN EQUIPMENT CRYOGENIC EQUIPMENT ELECTRIC EQUIPMENT ELECTRIC EQUIPMENT FIRES EXPLOSION PROOF EQUIPMENT FIRE FIGHTING EQUIPMENT GOVERNMENT* PURCHASED EQUIPMENT GROUND SUPPORT EQUIPMENT HEAT TRANSFER EQUIPMENT HEATING EQUIPMENT LIGHTING EQUIPMENT MECHANICAL EQUIPMENT MEDICAL EQUIPMENT ORGANIC EQUIPMENT OPTICAL EQUIPMENT PORTABLE EQUIPMENT PROTECTIVE EQUIPMENT RADIO EQUIPMENT SAFETY EQUIPMENT SPACECRAFT ELECTRONIC EQUIPMENT SURVIVAL EQUIPMENT TEST EQUIPMENT VACUUM EQUIPMENT VIDEO EQUIPMENT .....terms under APPARATUS		ESTIMATES see also COST ESTIMATES	"
EQUIPMENT ALTERATION	"	ETCHING	"
"EQUIPMENT DAMAGES" use DAMAGE		ETHANE	" "
EQUIPMENT DESIGN	" "	see also ETHYLENE BENZENE ETHANE	
use for "COMPONENT DESIGN" use with MATCHES for "MATCH DESIGN"		"ETHANOL" use ETHYL ALCOHOL	
EQUIPMENT DETERIORATION	"	ETHERS	" "
"EQUIPMENT FAILURES" use MECHANICAL FAILURES		see also FLUOROAROMATIC ETHERS VINYL ETHERS	
EQUIPMENT LOCATIONS	"	"ETHOXYLATED ROBIN DERIVED POLYOLS" use POLYOLS	
use with TRIPPING SYSTEMS for "VENT SYSTEMS LOCATIONS"		ETHYL ACETATE	"
"EQUIPMENT MALFUNCTIONS" use MALFUNCTIONS		ETHYL ACRYLATE	"
EQUIPMENT OPERATION	"	ETHYL ALCOHOL use for "ETHANOL"	"
EQUIPMENT PROTECTION	"	ETHYL AMINE	" "
"EQUIPMENT REPLACEMENTS" use REPLACEMENTS		"ETHYL MONIIDE" see HALON 2001	
EQUIPMENT SELECTION	"	ETHYL CELLULOSE	" "
EQUIPMENT SPECIFICATIONS	"	ETHYL CHLORIDE	"
use for "EQUIPMENT STANDARDS"		ETHYL ETHERS	"
"EQUIPMENT STANDARDS" use EQUIPMENT SPECIFICATIONS		ETHYL FORMATE	"
EQUIVALENCE RATIO	"	"ETHYL MERCAPTAN" use MERCAPTANS	
ERBIUM	"	ETHYL NITRATE	"
EROSION	" " "	ETHYL NITROX ETHYLENE ETHYLENEDIAMINE ETHYLENE see also FLUORINATED ETHYLENE-PROPYLENE	" " " " "
		ETHYLENE COMPOUNDS	"
		ETHYLENE DIAMINE	" "
		ETHYLENE DITHIOCARBONATE	"
		ETHYLENE GLYCOL	" "
		ETHYLENE OXIDE use for "POLYOL (TRADE NAME)"	" "
		ETHYLENE-PROPYLENE RUBBER use for "EPN ELASTOMER" use with PACKINGS (SEALS) for "EPN PACKING"	"
		EUCERIN FACTOR	"
		EUCALYPTUS	"
		"EULER NUMBER" use DIMENSIONLESS NUMBERS	
		EUROPA 1 LAUNCH VEHICLE	"
		EUREP	"
		EUREPION	"
		EUTECTIC ALLOYS	"

Page 34		AARDI SUBJECT TERM VOCABULARY..... Revised 02/24/76	
SUBJECT TERM	Content CFR FDS NRP	SUBJECT TERM	Content CFR FDS NRP
ERECTICS see also TERRARY ERECTIC CHLORIDE POWDER TERRARY ERECTIC FLUORIDE POWDER	"	"EXPANSION TURBINES" use EXPANSION ENGINES	
"EVA" use EXTRAVENTICULAR ACTIVITY		EXPANSION VALVES	"
"EVACUATED POWDER INSULATION" use POWDER INSULATION		EXPANSIVITY	"
"EVACUATING (TRANSPORTATION)" use PERSONNEL EVACUATION		"EXPECTED LIFE" use LIFE (DURABILITY)	
EVALUATION see also: DAMAGE EVALUATION NDS NCE METHODS NDE TECHNIQUES PERFORMANCE EVALUATIONS PERSONNEL EVALUATION .....terms under RATINGS .....terms under TESTS	" " "	EXPERIMENTAL DATA use for "TEST DATA"	" " "
EVAPORATION CONTROL	"	EXPERIMENTAL DESIGN	"
"EVAPORATION LOSS RATE" use WOLFF		EXPERIMENTAL ERROR	" " "
EVAPORATION RATE	"	"EXPERIMENTAL PROCEDURES" use LABORATORY PROCEDURES	
"EVAPORATION" use VAPORIZING		"EXPERIMENTAL TESTS" use EXPERIMENTATION	
"EVAPORATORS" use VAPORIZERS		EXPERIMENTATION use for "EXPERIMENTAL TESTS" use for "EXPERIMENTS"	" "
"EVERDUR" use COPPER-SILICON ALLOYS		"EXPERIMENTS" use EXPERIMENTATION	
EXACT PLAN SIZE	"	EXPLODING WIRES	" "
EXCELSION	"	"EXPLOSION INDEX" use EXPLOSION LIMITS	
"EXCESS FLOW VALVES" use FLOW REGULATORS		EXPLOSION CHARACTERISTICS use for "DETONATION CHARACTERISTICS"	"
EXCESS PROPERTIES	"	EXPLOSION DAMAGE use for "BLAST DAMAGE" use for "BLAST EFFECTS"	" "
EXCESSIVE HEAT LEAKS	"	EXPLOSION DETECTION	"
"EXCESSIVE LOADINGS" use OVERLOADS		EXPLOSION DETECTORS	"
EXCESSIVE PRESSURES	"	EXPLOSION EFFECTS	"
EXCLUSION ARRAYS	"	EXPLOSION HAZARDS use for "BLAST HAZARDS" use for "DETONATION HAZARDS"	" "
EXHAUST DETECTION	"	EXPLOSION LIMITS use for "DETONABILITY LIMITS" use for "DETONATION LIMITS" use for "EXPLOSION INDEX"	" "
EXHAUST EMISSIONS	"	EXPLOSION MODELS	" "
EXHAUST FLAMES	"	EXPLOSION PROOF EQUIPMENT	"
EXHAUST SYSTEMS	"	EXPLOSION PROPERTIES	"
EXHAUST VALVES	"	EXPLOSION RATE	"
EXHAUSTING use also SOCKET EXHAUST	"	EXPLOSION SUPPRESSION	" "
EXITS	"	EXPLOSION TESTS use for "DETONATION TESTS"	"
EXOELECTRON EMISSION	"	EXPLOSION VESSELS	"
EXOTHERMIC REACTIONS	" "	EXPLOSIONS see also: AERIAL EXPLOSIONS BRANCHED CHAIN EXPLOSIONS CHEMICAL EXPLOSIONS DUST EXPLOSIONS GAS EXPLOSIONS HEAT OF EXPLOSION HORIZONTAL EXPLOSIONS NUCLEAR EXPLOSIONS THERMAL EXPLOSIONS UNCOMPRESSED EXPLOSIONS UNDERGROUND EXPLOSIONS VAPEL EXPLOSIONS use for "BLAST ENVIRONMENT" use for "BLASTS" use with ACCIDENTS for "ACCIDENTAL EXPLOSIONS" use with ISOTHERMAL PROCESSES for "ISOTHERMAL EXPLOSIONS" use with LOADS (FORCES) for "BLAST LOADS"	" "
EXPANDABLE STRUCTURES	" "	EXPLOSIVE BOILING	" "
EXPANDED CLAY AGGREGATES	"	EXPLOSIVE BOLTS	"
EXPANDED PERLITE	" "	EXPLOSIVE CHARGES	"
EXPANDED POLYSTYRENE	"	EXPLOSIVE DECOMPRESSION	"
EXPANDED SHALE AGGREGATES	"	EXPLOSIVE DEVICES	"
EXPANDED SLAG AGGREGATES	"	EXPLOSIVE INITIATION use for "INITIATION"	"
EXPANDED SOLID	"		
EXPANSION see also: FLUID EXPANSION FOAM EXPANSION HIGH EXPANSION FOAMS MEDIUM EXPANSION FOAMS THERMAL EXPANSION	" "		
EXPANSION ENGINES use for "EXPANSION TURBINES"	"		
EXPANSION JOINTS	"		
EXPANSION LOOPS	"		
EXPANSION RATIOS	"		

ERECTICS - EXPLOSIVE INITIATION

SUBJECT TERM	Content			SUBJECT TERM	Content					
	CPS	FMS	MSF		CPS	FMS	MSF			
EXPLOSIVE LOADING	"	"	"	EYE INJURIES	"	"	"			
EXPLOSIVE MIXTURES use for "DETONABLE MIXTURES"	"	"	"	EYE PROTECTION	"	"	"			
EXPLOSIVE OPERATED VALVES	"	"	"	F-1 ROCKEF ENGINE	"	"	"			
"EXPLOSIVE PRESSURE" use OVERPRESSURES	"	"	"	F-100 AIRCRAFT	"	"	"			
EXPLOSIVE REACTION CENTER	"	"	"	F-102 AIRCRAFT	"	"	"			
EXPLOSIVE VENTING	"	"	"	F-104 AIRCRAFT	"	"	"			
EXPLOSIVE YIELD use for "BLAST YIELD" use for "HIGH YIELD" use for "PRESSURE YIELD" use for "TERMINAL YIELDS"	"	"	"	F-105 AIRCRAFT	"	"	"			
EXPLOSIVE YIELD ANALYSIS use for "THEMOCOUPLES GRID ANALYSIS" use for "VIBRATION MIXING ANALYSIS" use for "WAX CAST ANALYSIS" use for "YIELD ANALYSIS"	"	"	"	F-106 AIRCRAFT	"	"	"			
EXPLOSIVE YIELD FUNCTION use for "YIELD FUNCTION" use for "YIELD-TIME FUNCTION"	"	"	"	F-4 AIRCRAFT	"	"	"			
EXPLOSIVE YIELD POTENTIAL use for "YIELD POTENTIAL"	"	"	"	F-84 AIRCRAFT	"	"	"			
EXPLOSIVES see also LIQUID EXPLOSIVES LOR EXPLOSIVES SHEATHED EXPLOSIVES SPRENGL EXPLOSIVES use for "HIGH EXPLOSIVES" use for "PRINACORD" use with MINES (EXCAVATIONS) for "MINING EXPLOSIVES" use with NITROGEN COMPOUNDS for "NHN"	"	"	"	F-86 AIRCRAFT	"	"	"			
EXPOSED CEILING	"	"	"	F-89 AIRCRAFT	"	"	"			
EXPOSURE see also INHALATION EXPOSURE UNIT	"	"	"	FABRIC CONSTRUCTION	"	"	"			
EXPOSURE TIME	"	"	"	FABRIC FINISHES use for "FINISHES (FABRICS)"	"	"	"			
EXPULSION BELLONS	"	"	"	FABRIC FIBERS	"	"	"			
EXPULSION BLADDERS use with METAL BLADDERS for "METALLIC BLADDERS" use with PROPELLANT TANKS for "BLADDER FUEL TANKS"	"	"	"	FABRIC FLAMMABILITY	"	"	"			
EXPULSION RATE	"	"	"	FABRIC FLAMMABILITY TESTING	"	"	"			
EXPULSION SYSTEMS use for "POSITIVE EXPULSION SYSTEMS"	"	"	"	FABRIC WEIGHT	"	"	"			
EXPULSION TESTS	"	"	"	FABRICATION	"	"	"			
"EXTERNAL GROUNDING" use ELECTRICAL GROUNDING	"	"	"	FABRICATION DEFECTS	"	"	"			
EXTERNAL INSULATION	"	"	"	FABRICATION METHODS	"	"	"			
EXTINCTION	"	"	"	FABRICATION SPECIFICATIONS	"	"	"			
EXTINCTION TIME	"	"	"	FABRICS see also ALUMINIZED ASBESTOS FABRIC ALUMINIZED FABRICS ASPHALT IMPREGNATED GLASS CLOTH CARBON CLOTH CHENES CLOTH COTTON FABRICS FLAME RESISTANT FABRICS FLAMMABLE FABRICS GLASS FABRIC GRAPHITE CLOTH KNITTED FABRICS LAMINATED FABRICS METAL FABRIC NONWOVEN FABRICS NYLON FABRIC POLYESTER FABRICS REINFORCED GLASS CLOTH SYNTHETIC FABRICS THERMOPLASTIC FABRICS WOOL FABRIC WOVEN FABRICS .....these under FIBERS use for "CLOTH" use for "DURABLE FABRIC" use for "DURABLE PRESS FABRICS" use with ACETIC RESINS for "FIBER FABRIC" use with AROMATIC NYLON for "COLORED WOVEN FABRICS" use with AROMATIC NYLON for "WOVEN FABRICS" use with BLENDS (FIBERS) for "COTTON-POLYESTER FABRICS" use with POLYURETHANES for "FBI FABRIC" use with POLYURETHANES for "FBI (FABRICS)" use with SPACE SUITS for "SPACE SUIT FABRICS" use with TEFLON for "TEFLON FABRIC" use with VINYL CHLORIDE for "VINYL-SACKED FABRIC"	"	"	"	"	"	"
"EXTINGUISHING AGENTS" use FIRE EXTINGUISHING AGENTS	"	"	"	FACE MASKS use for "A-13 MASKS" use for "A-14 MASKS" use for "BREATHING MASKS" use for "MASKS" use for "SM-3-P MASK"	"	"	"			
"EXTINGUISHING" use FIRE SUPPRESSION	"	"	"	FACE PROTECTION	"	"	"			
"EXTINGUISHMENT TIME" use FIRE EXTINGUISHMENT TIME	"	"	"	FACE SEALS	"	"	"			
"EXTINGUISHMENT" use FIRE SUPPRESSION	"	"	"		"	"	"			
EXTRAPOLATION	"	"	"		"	"	"			
EXTRATERRESTRIAL ENVIRONMENTS	"	"	"		"	"	"			
EXTRAVENTRICULAR ACTIVITIES use for "EVA"	"	"	"		"	"	"			
EXTRAVENTRICULAR MOBILITY SUITS use for "EMU" use with APOLLO SPACECRAFT for "APOLLO EXTRAVENTRICULAR MOBILITY UNIT (EMU)" use with SPACE SUITS for "APOLLO EMU GARMENT"	"	"	"		"	"	"			
INTRUSION METHODS	"	"	"		"	"	"			
INTRUSIONS	"	"	"		"	"	"			

SUBJECT TERM	CONTENT			SUBJECT TERM	CONTENT		
	C78	F78	H78		C78	F78	H78
FACILITIES				FATIGUE (MATERIALS) (continued)			
see also ENGINEERING SYSTEMS (FACILITY)				BENDING FATIGUE			
MEDICAL FACILITIES				HIGH-CYCLE FATIGUE			
MOBILE QUARANTINE FACILITY				LOW-CYCLE FATIGUE			
RESEARCH FACILITIES				THERMAL FATIGUE			
ROCKET TEST FACILITIES				use for "METAL FATIGUE"			
SPACE POWER FACILITIES				use for "STRUCTURAL FATIGUE"			
TERMINAL FACILITIES				"FATIGUE DIAGRAMS"			
use with SECURITY				use S-N DIAGRAMS			
for "GUARD SERVICES"				FATIGUE LIFE			
FACILITIES DESIGN				use with ROLLING ELEMENT			
FACILITIES LOCATION				for "ROLLING ELEMENT FATIGUE LIFE"			
FACTOR OF SAFETY				FATIGUE MODE			
"FACTORIES"				FATIGUE PROPERTIES			
use PLANTS (FACTORIES)				FATIGUE STRENGTH			
FACTORS				FATIGUE TESTING MACHINES			
see also COMPRESSIBILITY FACTOR				FATIGUE TESTS			
CONVERSION FACTORS				"FAULT MECHANISMS"			
ECONOMIC FACTORS				use FRACTURE MECHANISMS			
LUCKY FACTOR				FAULT TREE ANALYSIS			
FRICTION FACTORS				"FAULTY OPERATION (PERSONNEL)"			
GAGE FACTORS				use PERSONNEL FATIGUE			
HUMAN FACTORS				FEASIBILITY ANALYSIS			
HUMAN FACTORS ENGINEERING				"FEDERAL AVIATION REGULATIONS"			
PHYSICAL FACTORS				use AIRCRAFT			
SAFETY FACTORS				and REGULATIONS			
STRESS CONCENTRATION FACTOR				FEDERAL REGULATIONS			
STRESS INTENSITY FACTOR				use for "TARIFF REGULATIONS"			
WEIGHT FACTOR				FIELDROUGH			
.....term under PARAMETERS				FELDSPAR			
FAIL-SAFE DESIGN				FELTS			
FAIL-SAFE OPERATION				FENCIB			
use for "SAFEGUARD SYSTEMS"				"FEP"			
FAILURE				use FLUORINATED ETHYLENE-PROPYLENE			
see also PERSONNEL FAILURE				FERRIN			
FAILURE ANALYSIS				FERRIC OXIDE			
FAILURE CAUSES				FERRITES			
FAILURE EFFECTS				FERRITIC STEELS			
FAILURE MECHANISMS				FERRUCHEMIRON			
FAILURE MODES				FERRULECTRIC MATERIAL			
FAILURE PREVENTION				FERRUMAGNETIC MATERIALS			
FAILURE WARNING				FERR/ ARGANESE			
FAILURES (MATERIALS)				FERRUCALCATE			
see also BEARING FAILURES				FERROTITANIUM			
CATASTROPHIC FAILURE				"FERROUS ALLOYS"			
DELAYED FAILURE				use IRON ALLOYS			
ELECTRICAL FAILURES				FERROUS CHLORIDE			
JOINT FAILURES				FERROUS METALS			
LUBRICATION FAILURES				FERROVANADIUM			
MECHANICAL FAILURES				FIBER INSULATING BOARDS			
PIPING FAILURES				FIBER OPTICS			
PRESURIZATION FAILURES				"FIBER REINFORCED POLYMER"			
PUMP FAILURES				use REINFORCED PLASTICS			
SEAL FAILURES				FIBER STRENGTH			
STRUCTURAL FAILURE				FIBER-REINFORCED COMPOSITES			
SYSTEM FAILURES				FIBER-REINFORCED METALS			
TANK FAILURES				FIBERGLASS			
VALVE FAILURES				"FIBROPTIC"			
WELD FAILURES				use ALUMINUM OXIDES			
.....term under MALFUNCTIONS				and FIBERS			
use for "MATERIALS FAILURES"							
use for "METAL FAILURES"							
FALLOUT							
FALSE ALARMS							
FAN BLADES							
FAN FLOOR							
FANS							
use for "BLOWERS"							
FAN FIELD DAMAGE							
FAN STORAGE							
PASTORS							
use for "MACHINE SCREWS"							
use for "RIVETS"							
"FATALITIES"							
use PERSONNEL FATALITIES							
FATIGUE (BIOLOGY)							
FATIGUE (MATERIALS)							
see also ACOUSTIC FATIGUE							
AXIAL FATIGUE							
FACILITIES - "FIBROPTIC"							

SUBJECT TERM	Context CPS PHS MSP	SUBJECT TERM	Context CPS PHS MSP
FIBERGLASS see also BETA FIBERGLASS EPOXY FIBERGLASS LAMINATE PHENOLIC FIBERGLASS LAMINATE POLYESTER FIBERGLASS LAMINATE SILICONE FIBERGLASS LAMINATE	"	FILTERS (continued) GAS FILTERS	
FIBERS see also ACRYLIC FIBERS ANID FIBERS BORON FIBERS BURSIC FIBERS CARBON FIBERS COTTON FIBERS FLAME RESISTANT FIBERS GLASS FIBERS PHENOLIC FIBERS REINFORCING FIBERS SYNTHATIC FIBERS VULCANIZED FIBERS .....terms under FABRICS use with ACRYLIC RESINS for "VEREL" use with ALUMINUM OXIDES for "FIBERFRAX" use with POLYBENZIMIDAZOLE for "PBI (FIBERS)" use with POLYURETHANES for "SPANDEX (TRADE NAME)" use with POLYVINYLIDENE CHLORIDE for "SARAN (TRADE NAME)" use with VINYLIDENE CHLORIDE for "NOVANA"	" " "	FILTRATION use for "FILTER SYSTEMS" use for "FILTERING" use for "IN-LINE FILTRATION"	"
FIELD INSPECTION TECHNIQUES	"	FINE STRUCTURE	"
FIELD OPERATIONS	"	"FINISHED (FABRICS)" use FABRIC FINISHES	
FIELDS (ZONES) see also ELECTRIC FIELDS FAR FIELD DAMAGE FLOW FIELDS GRAVITATIONAL FIELDS MAGNETIC FIELDS NEAR FIELD DAMAGE STRESS FIELDS	" " "	FINITE DIFFERENCE THEORY	" "
FIGURE OF MERIT	"	FINITE ELEMENT METHOD	"
FILAMENT WINDING	"	FINLAND	"
FILAMENTS see also SAPPHIRE FILAMENTS	"	FIRE ALARM SYSTEMS	"
FILL LINES	"	"FIRE ARRESTORS" use FLAME ARRESTERS	
FILL PRESSURE	"	FIRE BARRIERS	"
FILL STATIONS	"	FIRE BEHAVIOR	"
FILL VALVES	"	FIRE BOATS	"
FILLED POLYMERS	"	FIRE BRANDS	"
FILLERS	" "	FIRE BREAKS use for "FLAME BARRIER"	" "
FILM BOILING	" "	FIRE CAUSES	"
FILM COOLING	" "	FIRE CHARACTER	"
FILM FLOW	"	FIRE CODES	"
FILM THICKNESS	"	"FIRE CONTROL" use FIRE SUPPRESSION	
FILMS see also AQUEOUS FILM FORMING FOAM AGENTS AQUEOUS FILMS CADMIUM FILMS CARBON FILM FLUID FILMS HYDROCARBON FILMS LUBRICANT FILMS METAL FILMS OIL FILMS PACKAGING FILMS PHOTOGRAPHIC FILM POLYMERIC FILMS THIN FILMS TUNGSTEN FILM use for "SURFACE FILM" use for "XRF FILM" use with HALOGENATED HYDROCARBONS for "ACIL" use with POLYVINYL FLOUORIDE for "FLOLAR"	" "	FIRE DAMAGE FIRE DAMAGE PREDICTION FIRE DAMPERS FIRE DANGER RATING FIRE DEPARTMENTS FIRE DETECTION FIRE DETECTION SYSTEMS FIRE DETECTORS use for "CONDENSATION NUCLEI DETECTORS" use with AUTOMATIC SYSTEMS for "AUTOMATIC FIRE DETECTION SYSTEMS" use with ULTRAVIOLET DETECTORS for "ULTRAVIOLET FIRE DETECTORS"	" "
"FILTER SYSTEMS" use FILTRATION		FIRE DOORS	"
"FILTERING" use FILTRATION		FIRE DRILLS	"
FILTERS see also CATALYTIC FILTERS CHARCOAL FILTERS FUEL FILTERS	" "	FIRE DURATION	"
		FIRE ECOLOGY	"
		FIRE ENDURANCE	"
		FIRE ENDURANCE RATING	"
		FIRE EXTINGUISHERS use with SODIUM BICARBONATE for "SODA ACID"	" "
		FIRE EXTINGUISHING AGENTS use for "CHEMICAL FIRE FIGHTING" use for "EXTINGUISHING AGENTS" use with POTASSIUM BICARBONATE for "PURPLE X" use with SODIUM CHLORIDE for "NET-L-1 (TRADE NAME)"	" "
		FIRE EXTINGUISHMENT TIME use for "EXTINGUISHMENT TIMES"	"
		"FIRE EXTINGUISHMENT" use FIRE SUPPRESSION	
		FIRE FATALITIES	"
		FIRE FIGHTERS	"
		FIRE FIGHTING	"
		FIRE FIGHTING AIRCRAFT use for "AERIAL SUBSTITUTION"	"
		FIRE FIGHTING EQUIPMENT	"

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FPS	NSP		CPS	FPS	NSP
FIRE FIGHTING SYSTEMS	"	"	"	"FIRE SAFE CONSTRUCTION" use FIRE SAFETY and CONSTRUCTION METHODS			
FIRE FIGHTING TRAINING			"				
FIRE FIGHTING VEHICLES use for "PUMPERS"			"	FIRE SAFETY use with CONSTRUCTION METHODS for "FIRE SAFE CONSTRUCTION"	"	"	
FIRE GASES			"				
FIRE HAZARD DISTANCES			"	FIRE SMOKE			"
FIRE HAZARDS use for "FLAMMABLE HAZARDS" use for "IGNITION HAZARDS"			"	FIRE SEVERITY			"
FIRE HAZARD ASSESSMENT			"	FIRE SIMULATION			"
FIRE HOSES			"	FIRE SPREAD use for "FIRE PROPAGATION"			"
FIRE HYDRANTS			"	FIRE SPREAD TESTS			"
FIRE INCIDENCE			"	FIRE STATISTICS			"
FIRE INSURANCE			"	FIRE STORMS			"
FIRE LOAD			"	FIRE SUPPRESSION see also FIRE EXTINGUISHERS FIRE EXTINGUISHING AGENTS FIRE EXTINGUISHMENT TIME FLAME EXTINGUISHING AGENTS FLAME EXTINGUISHMENT FLAME EXTINGUISHMENT LIMITS NOT BOTTLE EXTINGUISHERS ..... terms under QUENCHING	"	"	
FIRE LOSSES			"	use for "EXTINGUISHING" use for "EXTINGUISHMENT" use for "FIRE CONTROL" use for "FIRE EXTINGUISHMENT" use for "FIRE RETARDATION" use for "FLAME INHIBITION" use for "FLAME SUPPRESSION" use with NOZZLES for "FIRE SUPPRESSION NOZZLES"			
FIRE MAPPING			"	"FIRE SUPPRESSION NOZZLES" use FIRE SUPPRESSION and NOZZLES			
FIRE MEASUREMENTS			"	FIRE TARGETS			"
FIRE MODELS			"	FIRE TESTS			"
"FIRE PHYSICS" use COMBUSTION PHYSICS			"	FIRE WALLS			"
FIRE PLONES			"	FIREBALL PROPERTIES			"
"FIRE POINT" use FLASH POINT			"	FIREBALL TEMPERATURE			"
FIRE PREDICTION			"	FIREBALLS see also NUCLEAR FIREBALLS	"	"	
FIRE PREVENTION	"	"	"	FIREBRICK			"
"FIRE PROGRESSION" use FLAME PROPAGATION			"	FIREPLACES			"
"FIRE PROPAGATION MODELS" use FLAME PROPAGATION			"	"FIREPROOF MATERIALS" use FIRE RESISTANT MATERIALS			
"FIRE PROPAGATION" use FIRE SPREAD			"	FIREPROOFING use for "FLAMEPROOFING"	"	"	
FIRE PROTECTION	"	"	"				
FIRE PROTECTION ENGINEERING			"				
FIRE PUMPS			"				
FIRE REPORTING			"				
FIRE RESEARCH ORGANISATIONS			"				
FIRE RESISTANCE			"				
FIRE RESISTANCE RATING			"				
FIRE RESISTANCE TESTING			"				
FIRE RESISTANCE TESTS use for "FLAME RESISTANT TESTS"			"				
FIRE RESISTANT COATINGS			"				
FIRE RESISTANT CONSTRUCTION use for "FLAME RESISTANT CONSTRUCTION"			"				
"FIRE RESISTANT FABRICS" use FLAME RESISTANT FABRICS			"				
FIRE RESISTANT FLUIDS use with HYDRAULIC FLUIDS for "HYDRAUL"	"	"	"				
FIRE RESISTANT MATERIALS use for "FIREPROOF MATERIALS"	"	"	"				
FIRE RESISTANT WOOD			"				
FIRE RETARDANT COATINGS			"				
FIRE RETARDANT MATERIALS			"				
FIRE RETARDANT TESTING			"				
FIRE RETARDANT TESTS			"				
FIRE RETARDANT TREATMENTS			"				
FIRE RETARDANTS			"				
"FIRE RETARDATION" use FIRE SUPPRESSION			"				

REPRODUCIBILITY ( )  
ORIGINAL PAGE IS 14



SUBJECT TERM	Content CPS PMS RSP	SUBJECT TERM	Content CPS PMS RSP
<b>FIRE</b>	" "	<b>FLAME SENSITIVITY</b>	" "
use also AIRCRAFT FIRES	" "	<b>FLAME EQUATIONS</b>	" "
AIRCRAFT FUEL FIRES	" "	<b>FLAME EXTINGUISHING AGENTS</b>	" "
AUTOMOBILE FIRES	" "	<b>FLAME EXTINGUISHMENT</b>	" "
BRUSH FIRES	" "	use for "FLAME QUENCHING"	" "
BUILDING FIRES	" "	<b>FLAME EXTINGUISHMENT LIMITS</b>	" "
CHEMICAL FIRES	" "	<b>FLAME FLICKER</b>	" "
CLASS A FIRES	" "	<b>FLAME FRONTS</b>	" "
CLASS B FIRES	" "	<b>FLAME HOLDERS</b>	" "
CLASS C FIRES	" "	<b>FLAME IMPINGEMENT</b>	" "
CLASS D FIRES	" "	"FLAME INHIBITION"	" "
CLEAN ROOM FIRES	" "	use FIRE SUPPRESSION	" "
CLOTHING FIRES	" "	<b>FLAME INITIATORS</b>	" "
COMPARTMENT FIRES	" "	<b>FLAME INTENSITY</b>	" "
CRASH FIRES	" "	<b>FLAME INTERACTION</b>	" "
CRIB FIRES	" "	<b>FLAME IONIZATION</b>	" "
DEBRIS FIRES	" "	<b>FLAME IONIZATION DETECTORS</b>	" "
DESPERATED FIRES	" "	"FLAME LENGTH"	" "
ELECTRIC EQUIPMENT FIRES	" "	use FLAME SIZE	" "
ENGINE FIRES	" "	<b>FLAME LUMINOSITY</b>	" "
FABRIC FIRES	" "	<b>FLAME MAPPING</b>	" "
FLASH FIRES	" "	<b>FLAME MODELS</b>	" "
FOREST FIRES	" "	<b>FLAME OPTICS</b>	" "
FREE BURNING FIRES	" "	<b>FLAME PATH LENGTH</b>	" "
FUEL FIRES	" "	<b>FLAME PERTURBATION</b>	" "
GAS FIRES	" "	<b>FLAME PHOTOMETRY</b>	" "
GLOVEBOX FIRES	" "	<b>FLAME PHYSICS</b>	" "
GROUND FIRES	" "	<b>FLAME PLASMAS</b>	" "
HOLE FIRES	" "	<b>FLAME POISONS</b>	" "
HYDROGEN FIRES	" "	<b>FLAME PROBES</b>	" "
INDUSTRIAL FIRES	" "	<b>FLAME PROPAGATION</b>	" "
KITCHEN FIRES	" "	use for "FIRE PROGRESSION"	" "
LAUNCHING PAD FIRES	" "	use for "FIRE PROPAGATION MODELS"	" "
LIQUID FIRES	" "	use with LAMINAR FLAMES	" "
MANHOOD FIRES	" "	for "LAMINAR FLAME PROPAGATION"	" "
MASS FIRES	" "	<b>FLAME PROPAGATION RATE</b>	" "
METAL FIRES	" "	<b>FLAME PROPAGATION TESTS</b>	" "
NAKE FIRES	" "	"FLAME QUENCHING"	" "
MODEL FIRES	" "	use FLAME EXTINGUISHMENT	" "
MOTOR VEHICLE FIRES	" "	<b>FLAME RADIATION</b>	" "
NACELLE FIRES	" "	<b>FLAME RADIATION DETECTORS</b>	" "
NUCLEAR REACTOR FIRES	" "	<b>FLAME RESISTANCE</b>	" "
PIER FIRES	" "	use for "FLAME RETARDANT PROPERTIES"	" "
PLASTIC FIRES	" "	<b>FLAME RESISTANCE RATING</b>	" "
POTASSIUM FIRES	" "	<b>FLAME RESISTANCE TESTS</b>	" "
ROOM FIRES	" "	<b>FLAME RESISTANT COATINGS</b>	" "
RURAL FIRES	" "	"FLAME RESISTANT CONSTRUCTION"	" "
SHIPBOARD FIRES	" "	use FIRE RESISTANT CONSTRUCTION	" "
SODIUM FIRES	" "	<b>FLAME RESISTANT FABRICS</b>	" "
SPACECRAFT CABIN FIRES	" "	use for "FIRE RESISTANT FABRICS"	" "
SPACECRAFT FIRES	" "	use with PHOSPHORIN COMPOUNDS	" "
SUBMERSIBLE FIRES	" "	for "ROBIL FABRICS"	" "
SURFACE FIRES	" "	<b>FLAME RESISTANT FIBERS</b>	" "
TANK FIRES	" "	use with FIBERS	" "
TEST CHAMBER FIRES	" "	for "RYSEL FABRIC"	" "
UNDAN FIRES	" "	<b>FLAME RESISTANT FLUIDS</b>	" "
WILDLAND FIRES	" "	<b>FLAME RESISTANT MATERIALS</b>	" "
use with SENSITIVITY	" "	use for "FLAME RETARDANT MATERIALS"	" "
for "SENSITIVITY FIRES"	" "	use with "LUBRICANTS"	" "
use with SPACECRAFT CABINS	" "	for "MELCO SO-FLAME GREASE"	" "
for "CABIN FIRES"	" "	<b>FLAME RESISTANT TESTS</b>	" "
use with WELDING	" "	use FIRE RESISTANCE TESTS	" "
for "WELDING FIRES"	" "		
<b>FIRST AID</b>	" "		
use for "EMERGENCY AID"	" "		
<b>FITTINGS</b>	" "		
use also COMPRESSION FITTINGS	" "		
FLARED END FITTINGS	" "		
PUMPS PIPINGS AND FITTINGS	" "		
THREADED FITTINGS	" "		
use with MATERIAL DEFECTS	" "		
for "DEFECTIVE FITTINGS"	" "		
<b>FIXED FIRE PROTECTION SYSTEMS</b>	" "		
<b>FIXED POINTS</b>	" "		
<b>FLARING</b>	" "		
<b>"FLAREHEAD OPERATION"</b>	" "		
use OPERATION FLAREHEAD	" "		
<b>FLAME ARRESTERS</b>	" "		
use for "FIRE ARRESTORS"	" "		
<b>"FLAME BARRIER"</b>	" "		
use FIRE BARRIERS	" "		
<b>FLAME BLOWOUT LIMITS</b>	" "		
<b>FLAME CHARACTER</b>	" "		
<b>FLAME CONTACT TEST</b>	" "		
<b>FLAME CONVECTORS</b>	" "		
<b>FLAME CORONA</b>	" "		
<b>FLAME DEFLECTORS</b>	" "		
<b>FLAME DETECTORS</b>	" "		
use with HYDROGEN	" "		
for "HYDROGEN FLAME DETECTORS"	" "		

SUBJECT TERM	Context CFS FSS NRP	SUBJECT TERM	Context CFS FSS NRP
"FLAME RESISTANT TREATMENTS" use FLAME RETARDANT TREATMENTS		FLAMMABILITY TESTING	o
"FLAME RETARDANT MATERIALS" use FLAME RESISTANT MATERIALS		FLAMMABILITY TESTS	o
"FLAME RETARDANT PROPERTIES" use FLAME RESISTANCE		FLAMMABLE FABRICS	o
FLAME RETARDANT TREATMENTS use for "FLAME RESISTANT TREATMENTS" use with PHOSPHONIC COMPOUNDS for "APU-THPC" use with PHOSPHONIC COMPOUNDS for "PYROVATEX CP" use with PHOSPHONIC COMPOUNDS for "THPC" use with PHOSPHONIC COMPOUNDS for "THPCO"	o	FLAMMABLE GASES	o
FLAME RETARDANTS	o	"FLAMMABLE HAZARDS" use FIRE HAZARDS	o
FLAME SIZE use for "FLAME LENGTH"	o	FLAMMABLE LIQUIDS use for "COMBUSTIBLE LIQUIDS"	o
FLAME SPECTRA	o o	FLAMMABLE MATERIALS	o
FLAME SPECTROSCOPY	o	FLAMMABLE MIXTURES	o
FLAME SPREAD	o	FLAMMABLE SOLIDS	o
FLAME SPREAD RATE	o	FLANGE GAPS	o
FLAME SPREAD TESTS	o	"FLANGED JOINTS" use COUPLINGS and FLANGES	o
FLAME STABILITY	o	FLANGES use with COUPLINGS for "FLANGED JOINTS"	o
FLAME STRUCTURE	o	FLARE STACKS	o
"FLAME SUPPRESSION" use FIRE SUPPRESSION		FLARED END FITTINGS	o
FLAME TEMPERATURE	o o	FLARES	o
FLAME THEORY	o	"FLASH BURNS" use BURNS (INJURIES)	o
FLAME THICKNESS	o	FLASH FIRES	o o
FLAME THROUGH	o	FLASH HEATING	o
FLAME TRAPS	o	FLASH POINT use for "FIRE POINT"	o o
FLAME VELOCITY	o o	FLASH POINT APPARATUS	o
FLAME WHIRLS	o	FLASH POINT TESTING use for "FLASH TESTS"	o
FLAREOUT	o	FLASH PYROLYSIS	o
"FLAREPROOFING" use FIREPROOFING		"FLASH TESTS" use FLASH POINT TESTING	o
FLARES use also ADIABATIC FLARES CHAPMAN-JOUGET FLARE COOL FLARES DIFFUSION FLARES EXHAUST FLARES HYDROGEN FLARES JET FLARES LAMINAR FLARES LEAN FLARES LOW PRESSURE FLARES NONLUMINOUS FLARES PILOT F ANS PREMIXED FLARES TOUCH FLAME TESTS TURBULENT FLARES use for "METHANE-NITROGEN-OXYGEN FLARES" use for "METHANE-OXYGEN FLARES"	o	FLASH VAPORIZATION use for "FLASHING"	o o
FLAMMABILITY use also FABRIC FLAMMABILITY FABRIC FLAMMABILITY TESTING STANDARD FLAMMABILITY APPARATUS use for "IGNITABILITY" use for "MATERIALS FLAMMABILITY" use with STANDARDS for "FLAMMABILITY CRITERION" use with STANDARDS for "FLAMMABILITY STANDARDS"	o o	FLASHBACK	o o
"FLAMMABILITY CRITERION" use FLAMMABILITY and STANDARDS		"FLASHING" use FLASH VAPORIZATION	o o
FLAMMABILITY LIMITS use for "IGNITION LIMITS"	o o	FLASHOVER	o
FLAMMABILITY MEASUREMENTS use with INSTRUMENTS for "FBI FLAMMABILITY ANALYSER"	o	FLASH PAPER	o
"FLAMMABILITY STANDARDS" use FLAMMABILITY and STANDARDS		FLASH PLATES	o o
		FLAS DETECTION use for "FIBERSTRIP SYSTEM"	o o
		"FLAWS" use MATERIAL DEFECTS	o
		FLEXIBILITY	o
		FLEXIBILITY ANALYSIS	o o o
		FLEXIBLE FOAMS	o
		FLEXIBLE PIPING use for "FIRE HOSE (HOSE COVERING)" use with HOSES for "FIBER HOSES"	o o
		FLEXURAL STRENGTH	o
		FLICKER use also FLAME FLICKER	o

SUBJECT TERM	Context CFS PER REF	SUBJECT TERM	Context CFS PER REF
FLIGHT		FLOW (continued)	
see also APOLLO FLIGHTS		STRATIFIED FLOW	
APOLLO 10 FLIGHT		SUBSONIC FLOW	
APOLLO 11 FLIGHT		SUPERSONIC FLOW	
APOLLO 12 FLIGHT		TURBINE FLOWMETERS	
APOLLO 13 FLIGHT		TURBULENT FLOW	
APOLLO 14 FLIGHT		TWO PHASE FLOW	
APOLLO 15 FLIGHT		ULTRASONIC FLOW METERS	
APOLLO 16 FLIGHT		VISCOUS FLOW	
APOLLO 16 FLIGHT		WATER FLOW	
APOLLO 6 FLIGHT			
APOLLO 7 FLIGHT		"FLOW BLOCKAGES"	
APOLLO 8 FLIGHT		use PLUGGING	
APOLLO 9 FLIGHT			
ATLAS RA-5 FLIGHT		FLOW COEFFICIENTS	
ORBITAL FLIGHTS			
ORBITAL 5 FLIGHT		"FLOW CONTROL SYSTEMS"	
ORBITAL SPACE FLIGHT		use FLOW REGULATORS	
SPACE FLIGHT			
FLIGHT CLOTHING		"FLOW CONTROL VALVES"	
use for "FLIGHT SUITS"		use CONTROL VALVES	
FLIGHT CONDITIONS			
FLIGHT DATA RECORDERS		FLOW DIAGRAMS	
FLIGHT HAZARDS		FLOW DISTRIBUTION	
FLIGHT INSTRUMENTS		FLOW EFFECTS	
FLIGHT SAFETY		FLOW FIELDS	
FLIGHT SIMULATION		FLOW GEOMETRY	
FLIGHT SIMULATORS		use for "FLOW PATTERNS"	
use with ROTATING SYSTEMS			
for "ROTATIONAL FLIGHT SIMULATOR"		"FLOW INSTABILITY"	
		use FLOW STABILITY	
"FLIGHT SUITS"		FLOW MEASUREMENT	
use FLIGHT CLOTHING			
FLIGHT TESTS		"FLOW MEASURING INSTRUMENTS"	
FLOAT GAGES		use FLOWMETERS	
FLOATING PISTON EXPULSION			
"FLOATING"		FLOW OSCILLATIONS	
use BUOYANCY			
FLOODING		"FLOW PATTERNS"	
FLOOR COVERINGS		use FLOW GEOMETRY	
use for "FLOORING TILES"			
"FLOORING TILES"		FLOW PROPERTIES	
use FLOOR COVERINGS			
"FLOORING"		FLOW RATE	
use FLOORS			
FLOORS		FLOW REGIME TRANSITIONS	
see also CONDUCTIVE FLOORS			
use for "FLOORING"		FLOW REGULATORS	
		use for "EXCESS FLOW VALVES"	
		use for "FLOW CONTROL SYSTEMS"	
FLOW		FLOW REQUIREMENTS	
see also ACOUSTIC FLOW METERS		FLOW RESISTANCE	
ADIABATIC FLOW			
AIR FLOW		FLOW STABILITY	
ANGULAR MOMENTUM FLOW METERS		use for "FLOW INSTABILITY"	
ANGULAR FLOW		use for "TRANSIENT FLOW"	
AXIAL FLOW		use with OSCILLATIONS	
AXIAL FLOW PUMPS		for "FLUID OSCILLATIONS"	
BUBBLE FLOW			
CAPACITANCE FLOW METERS		FLOW SYSTEMS	
CAPILLARY FLOW			
CAVITATION FLOW		FLOW TESTS	
COMPRESSIBLE FLOW			
CRITICAL FLOW		FLOW VELOCITY	
DISPERSED FLOW			
ELECTROMAGNETIC FLOW METERS		FLOW VISUALIZATION	
FANNO FLOW			
FILM FLOW		FLOWMETERS	
FLUID FLOW		see also TURBINE FLOWMETERS	
FORCED FLOW		use for "FLOW MEASURING INSTRUMENTS"	
FUEL FLOW RATE		use for "GAS METERS"	
GAS FLOW		use for "VELOCITY FLOW METERS"	
HOT WIRE FLOW METERS		use for "VOLUME FLOW METERS"	
JET INDUCED FLOW			
LAMINAR FLOW		FLOW	
LIMITING FLOW		FLOW DUSTS	
LIQUID FLOW			
MASS FLOW		FLOW GASES	
MASS-LIMITING FLOW			
MIX FLOW		FLOES	
MULTIDIMENSIONAL FLOW		FLOW ACCUMULATIONS	
ONE DIMENSIONAL FLOW			
ORIFICE FLOW		"FLUID CONTAMINATIONS"	
OSCILLATING PISTON FLOW METERS		use CONTAMINATION	
POSITIVE DISPLACEMENT FLOW METERS			
PROPELLANT FLOW SYSTEMS		FLUID DISPOSAL	
RADIATION FLOW METERS			
ROTATING VANE FLOW METERS		FLUID DYNAMICS	
SCREW IMPELLER FLOW METERS		use with LIQUID FUELS	
SINGLE PHASE FLOW		for "LIQUID FUEL MOTION"	
SLUG FLOW			
		FLUID EXPANSION	
		use for "GAS EXPANSION"	
		FLUID FILMS	
		FLUID FLOW	

SUBJECT TERM	Content CFS FSN NRP	SUBJECT TERM	Content CFS FSN NRP
"FLUID LEAKAGES" and LEAKAGE		FLUORINE COMPOUNDS	"
FLUID MACHINERY	" "	FLUORINE DETECTORS	"
FLUID MECHANICS	" "	FLUOROALKYL ESTERS	"
"FLUID MIXING" and MIXING		FLUOROAROMATIC ETHERS	"
"FLUID OSCILLATIONS" and FLOW STABILITY and OSCILLATIONS		"FLUOROCARBON ELASTOMER GUN STOCK" and FLUOROCARBON ELASTOMERS	"
FLUID QUALITY	"	FLUOROCARBON ELASTOMERS and for "FLUOROCARBON ELASTOMER GUN STOCK"	"
FLUID RELEASES and with HYDROGEN for "HYDROGEN RELEASE"	"	FLUOROCARBON RESINS	"
FLUIDITY	"	"FLUOROCARBONS" and HALOGENATED HYDROCARBONS	"
FLUIDS and also AIRCRAFT HYDRAULIC FLUIDS CRYOGENIC FLUID STORAGE CRYOGENIC FLUIDS CUTTING FLUIDS FIRE RESISTANT FLUIDS FLAME RESISTANT FLUIDS HAZARDOUS FLUIDS HEAT TRANSFER FLUIDS HYDRAULIC FLUIDS INDUSTRIAL FLUIDS LEAK DETECTION FLUIDS SUBCOOLED FLUIDS SUBCRITICAL FLUIDS SUPERCRITICAL FLUIDS SUPERHEATED FLUIDS TEST FLUIDS	"	FLUOROCHERICAL FOAMS	"
FLUORFL	" "	FLUOROHYDROCARBONS	"
FLUORESCENCE and also X RAY FLUORESCENCE	" "	FLUOROLIBRE	"
FLUORESCENT DYES	"	FLUOROMETHANE	"
"FLUORESCENT QUENCHING" and QUENCHING	"	FLUOROPOLYMERS and with ELECTRICAL INSULATION for "MALAR (TRADEMARK)"	"
FLUORIDE COMPOUNDS	"	FLUOROPROTEIN FOAMS	"
FLUORIDES and also AMMONIUM FLUORIDE CALCIUM FLUORIDE CARBON FLUORIDE CARBONYL FLUORIDE CHLORINE FLUORIDES HYDROGEN FLUORIDES LITHIUM FLUORIDES MAGNESIUM FLUORIDES RETAL FLUORIDES METHYL FLUORIDE NITROGEN FLUORIDE NITRYL FLUORIDES OXYGEN FLUORIDES OZONE FLUORIDE PERCHLORYL FLUORIDE POLYMERFLUOROETHYLENE VINYLENE FLUORIDE POLYVINYL FLUORIDE POLYVINYLIDENE FLUORIDE SODIUM FLUORIDES SULFURYL FLUORIDE TERNARY EUTECTIC FLUORIDE POWDER VINYL FLUORIDES VINYLIDENE FLUORIDE	" "	FLUOROSILICONS	" "
FLUORINATED ACIDS	"	FLUOROSIS	"
FLUORINATED ALIPHATICS	"	"FLUOROTHENE" and CHLOROTRIFLUOROETHYLENE	"
FLUORINATED ELASTOMERS	"	"FLUSH FLUID" and CLEANING AGENTS	"
FLUORINATED ETHYLENE-PROPYLENE and for "PEP" and with TEFLON for "TEFLON RP-FIBERGLASS" and with TEFLON for "TPE FELT-PEP FILM"	"	"FLUSHING" and CLEANING	"
FLUORINATED HYDROLARONS	" "	FLUTTER	"
FLUORINATED OLEFINS	"	FLUXES and also ENERGY FLUX (RATE) HEAT FLUX RADIANT FLUX DENSITY RADIANT HEAT FLUX and with SOLDER for "SOLDER FLUX"	"
FLUORINATED POLYURETHANE	"	FLY ASH	"
FLUORINATED RUBBER	" "	"FLUING" and AIRCRAFT	"
FLUORINATED SILICONS	"	"FRI (FUEL MIST INHIBITOR)" and FUEL ADDITIVES and ANTISTRIKING FUELS	"
FLUORINATION	"	"FRI (FUEL MIST INHIBITOR)" and FUEL ADDITIVES and ANTISTRIKING FUELS	"
FLUORINE and also GASEOUS FLUORINE LIQUID FLUORINE	" "	FOAM and with SYNTHETIC MATERIALS for "SYNTHETIC FOAMS"	" "
"FLUID LEAKAGES" - FOAM DRAINAGE		FOAM (MATERIALS) and also AQUEOUS FILM FORMING FOAM AGENTS AQUEOUS FOAMS CHEMICAL FOAMS FLEXIBLE FOAMS FLUOROCHERICAL FOAMS FLUOROPROTEIN FOAM GLASS FOAMS HIGH DENSITY FOAMS HIGH EXPANSION FOAMS LOW DENSITY FOAMS MECHANICAL FOAM MEDIUM DENSITY FOAMS MEDIUM EXPANSION FOAMS METAL FOAMS POLYESTER FOAM POLYISOCYANURATE FOAM POLYURETHANIC FOAMS POLYSTYRENE FOAMS POLYURETHANE FOAM PROTEIN FOAMS RETICULATED FOAMS RIGID FOAMS and with COATINGS for "COATED FOAMS"	"
		FOAM BARRIERS	"
		FOAM BREAKDOWN	"
		FOAM DEGRADATION	"
		FOAM DRAINAGE	"

"FLUID LEAKAGES" - FOAM DRAINAGE

ASD SUBJECT TERM VOCABULARY.....Revised 02/26/76

Content  
CFS PFS NFP

SUBJECT TERM	Content CFS PFS NFP	SUBJECT TERM	Content CFS PFS NFP
FOAM EXPANSION	"	"FOURTH VIRIAL COEFFICIENT" use VIRIAL COEFFICIENTS	" "
FOAM GENERATION	"	FRACTIONATION use for "DISTILLATION" use for "RECTIFICATION"	" "
FOAM INSULATION	"	FRACTURE ANALYSIS	" "
FOAM NUMBER	"	FRACTURE MECHANICS use for "FAULT MECHANICS"	" "
FOAM STABILITY	"	"FRACTURE PROPERTIES" use MECHANICAL PROPERTIES	" "
FOAM STABILISERS	"	"FRACTURE RESISTANCE" use FRACTURE STRENGTH	" "
"FOAMED GLASS" use GLASS FOAMS	"	FRACTURE STRENGTH use for "FRACTURE RESISTANCE" use for "FRACTURE TOUGHNESS"	" "
"FOAMED PLASTIC" use POLYMERIC FOAMS	"	FRACTURE TESTS	" "
"FOAMULAR (TRADE MARK)" use GLASS FOAMS	"	FRACTURE TOUGHNESS TESTING	" "
FOAMING see also RUNWAY FOAMING	"	"FRACTURE TOUGHNESS" use FRACTURE STRENGTH	" "
FOAMING AGENTS	"	FRACTURES (MATERIALS) use for "MATERIAL FRACTURES"	" "
FOG see also FUEL FOG WATER FOG .....terms under ATOMIZING .....terms under DROPS (LIQUIDS) .....terms under SPRAYING	"	FRACTURES (MECHANICS) see also BRITTLE FRACTURES DUCTILE FRACTURE LINEAR ELASTIC FRACTURE MECHANICS PLANE STRAIN FRACTURE TOUGHNESS	" "
FOKKER AIRCRAFT	"	FRAGMENT DYNAMICS	" "
FOOD	"	FRAGMENT IMPACT	" "
FOOD MANAGEMENT	"	FRAGMENT RANGE	" "
FOOT COVERINGS	"	FRAGMENT TRAJECTORIES	" "
FOOT VALVES	"	FRAGMENT VELOCITIES	" "
FUPVED CONVECTION:	"	FRAGMENTATION	" "
FORCED FLOW	"	FRAGMENTATION EFFECTS	" "
FORCED VENTILATION SYSTEMS	"	FRAGMENTATION THEORY	" "
FORCASTING	"	FRAGMENTS see also SPACECRAFT FRAGMENTS use for "SHRAPNEL"	" "
FOREIGN BODIES	"	FRANCE	" "
"FOREIGN MATTER" use CONTAMINATION	"	FRACTION	" "
FOREST FIRES	"	FREE BURNING PINES	" "
FOREST MANAGEMENT	"	FREE CONVECTION use for "NATURAL CONVECTION"	" "
FORGINGS	"	FREE ENERGY	" "
FORMALDEHYDE see also PHENOL FORMALDEHYDE UREA FORMALDEHYDE RESIN UREA FORMALDEHYDES	"	FREE RADICALS	" "
FORMATE see also CARBON FORMATE ETHYL FORMATE METHYL FORMATE	"	FREEZE-JET HEAT EXCHANGERS	" "
FORMATION see also BUBBLE FORMATION CHAR FORMATION CONDENSED AIR FORMATION FROST FORMATION HEAT OF FORMATION ICE FORMATION OZONE FORMATION SOLID AIR FORMATION SPRAY FORMATION VAPOR FORMATION	"	FREESING	" "
FORMIC ACID	"	"FREIGHT TRAIN" use RAILROAD FREIGHT TRAINS	" "
FORMICA	"	FREON C318 use for "OCTAFLUOROCTCLOBUTANE"	" "
FORMULATIONS	"	"FREON TP" use FREON 11	" "
FORTAN	"	FREON 11 use for "FREON TP" use for "TRICHLOROFLUOROMETHANE"	" "
FOULING CIRCUIT	"	FREON 112	" "
FOUNDATIONS see also TANK FOUNDATIONS	"	FREON 113 use for "TRICHLOROTRIFLUOROMETHANE"	" "
FOURIER ANALYSIS	"	FREON 114 use for "DICHLOROTETRAFLUOROMETHANE"	" "
FOURIER LAW see FOURIER LAW with DIMENSIONLESS NUMBERS for "FOURIER NUMBER"	"	FREON 114B2	" "
"FOURIER NUMBER" use FOURIER LAW and DIMENSIONLESS NUMBERS	"	FREON 115 use for "CHLOROPENTAFLUOROMETHANE"	" "
	"	FREON 116	" "
	"	"FREON 12" use HALON 122	" "

SUBJECT TERM	Content CF: Y25 R37	SUBJECT TERM	Content CF: Y25 R37
FREON 11 use for "CHLOROTRIFLUOROMETHANE"	"	FUEL FLOW RATE	"
FREON 11B1	"	FUEL FOG	"
FREON 1101	" "	FUEL GEOMETRY	"
FREON 114 use for "TETRAFLUOROMETHANE"	" "	FUEL INJECTION	"
FREON 142	"	FUEL JETTISONING	"
FREON 143	"	FUEL LINES	"
FREON 21 use for "DICHLORODIFLUOROMETHANE"	" "	FUEL LOAD	"
FREON 216	"	"FUEL LOADING" use PROPELLANT LOADING SYSTEMS	"
FREON 22 use for "CHLORODIFLUOROMETHANE"	"	FUEL OILS use for "NAVY SPECIAL FUEL OIL (NSFO)"	"
FREON 23 use for "TRIFLUOROMETHANE"	"	FUEL PRESSURE	"
FREON 2312 use for "DIBROMOCHLOROTRIFLUOROMETHANE"	" "	FUEL PUMPS	"
FREON 31 use for "CHLOROFLUOROMETHANE"	"	"FUEL PYROLYSIS" use FUELS and PYROLYSIS	"
FREON 502	"	FUEL SAFETY	"
"FREON" use HALOGENATED HYDROCARBONS	"	FUEL SPILLS	"
"FREONS" use HALOGENATED HYDROCARBONS	"	FUEL SPRAYS	"
FREQUENCY DOMAIN SPECTROMETRY	"	FUEL STORAGE	"
FREQUENCY EFFECTS	" "	"FUEL SYSTEMS" use PROPELLANT MANAGEMENT SYSTEMS	"
FREQUENCY RESPONSE	"	"FUEL TASKS" use PROPELLANT TASKS	"
FRICTION see also STATIC FRICTION VALVE FRICTION use for "RECHA" CAL FRICTION"	" "	FUEL TANKS	"
FRICTION FACTORS	" " "	FUEL VALVES	"
FRICTION IGNITION	"	FUEL VAPORS	"
FRICTION REDUCTION	"	FUEL VOLATILITY	"
FRICTION SPARKS	" "	FUEL-AIR INTERFACES	"
FRICTION TORQUE	" " "	FUEL-AIR MIXTURES use with NATURAL GAS for "NATURAL GAS-AIR MIXTURE"	"
FRICTION WEAR	"	FUEL-AIR RATIO	"
FROST	"	FUEL-OXIDANT MIXTURES	" "
FROST PORRAIION	"	"FUELING HOSES" use FLEXIBLE PIPING and FUELS	" "
FROSTBITE use for "COLD BURNS" use for "CRYOGENIC INJURIES"	"	FUELS see also AIRCRAFT FUEL FIRES AIRCRAFT FUEL SYSTEMS AIRCRAFT FUELS ANHYDROUS FUELS ANTIKNICKING FUELS AUTOMOBILE FUELS CELLULOIC FUELS DOMESTIC FUELS ENGLISHPIND FUELS GELLED FUELS GELLED JET ENGINE FUELS GRAPHITE LUMP FUEL CAPSULE HIGH ENERGY FUELS HYDROCARBON FUELS JET ENGINE FUEL EFFECTS JP-1 JET FUEL JP-2 JET FUEL JP-3 JET FUEL JP-4 JET FUEL JP-5 JET FUEL JP-6 JET FUEL JP-7 JET FUEL JP-8 JET FUEL LIQUID FUELS METAL FUELS NUCLEAR FUEL ELEMENTS PIRE NEEDLE FUEL POISONOUS FUEL BEDS SAFETY FUELS SELF-SEALING FUEL TANKS GLASS FUELS SOLID FUELS use for "OTTO FUELS" use with FRICTION for "FUEL CRISTION" use with FLEXIBLE PIPING for "FUELING HOSES" use with PYROLYSIS for "FUEL PYROLYSIS"	" "
"FROUDE NUMBER" use DIMENSIONLESS NUMBERS	"		"
"FS 65-3 JET FUEL" use AIRCRAFT FUELS	"		"
FUEL ADDITIVES use for "ASA-3 FUEL ADDITIVE" use with ANTIKINING FUELS for "PH" (FUEL RUST INHIBITOR) use with ANTIKINING FUELS for "PH" (FUEL RUST INHIBITOR)	"		"
FUEL BEDS	"		"
FUEL CELLS	" "		"
FUEL COMBUSTION	"		"
FUEL CONTAMINATION	"		"
FUEL CORROSION	"		"
FUEL DROPLET SUSPENSIONS	"		"
FUEL DROPLETS	"		"
FUEL ELEMENTS	"		"
"FUEL EMISSION" use FUELS and EMISSION	"		"
FUEL FILTERS	"	FUELS	"
FUEL FIRES	"	FULL SCALE PIPE TESTS	"

ASPD SUBJECT TERM VOCABULARY... Revised 02/24/76		Page 45	
SUBJECT TERM	CROSS REFERENCE	SUBJECT TERM	CROSS REFERENCE
	CPS PMS HSP		CPS PMS HSP
FULLERS EARTH	"	GAMMA RAYS use for "GAMMA RADIATION"	" " "
FURFS	"	GARAAGE	"
"FUNCTIONAL TESTS" use PERFORMANCE TESTS	" " "	"GARLOCK PACKING" use PACKINGS (SEALS)	"
FUNCTIONS use also ANALYTIC FUNCTIONS DENSITY FUNCTIONS ENERGY ADDITION FUNCTIONS EXPLOSIVE YIELD FUNCTION INTERMOLECULAR POTENTIAL FUNCTIONS MIXING FUNCTION SPILL FUNCTION STRESS FUNCTIONS .....terms under ANALYSES .....terms under EQUATIONS .....terms under MODELS	" " "	GARMENT CONSTRUCTION	"
FUR	"	GARMENTS	"
FURAN use also DIMETHYL FURAN METHYL FURAN	" "	GARNET	"
FURFURAL use also HYDROXYMETHYL FURFURAL METHYL FURFURAL	"	GAS ANALYSES	" "
FURFURAL ALCOHOL	"	GAS APPLIANCES	"
FURFURYL ALCOHOL use with ANILINE for "ANILINE-FURFURYL"	"	"GAS BUBBLE COLLAPSE" use BUBBLE DYNAMICS	"
FURNACES use also ARC IMAGING FURNACE BASIC OXYGEN FURNACE ELECTRIC ARC FURNACES	" "	GAS SUBBLERS	"
FURNITURE	"	GAS BUBBLES	"
FUSE CORD	"	GAS BURNERS	"
FUSED CONTACTS	"	GAS CHROMATOGRAPHS	"
FUSED SILICA	"	GAS CHROMATOGRAPHY	"
FUSIBLES	"	GAS COMPOSITION	"
FUSES	" "	GAS CONSTANT	"
FUSES (ORDNANCE) use for "BOMB FUSES"	"	GAS CYLINDERS use with HIGH PRESSURE GASES for "HIGH PRESSURE STORAGE CYLINDERS" use with VALVES for "CYLINDER VALVES"	" "
FUSION WELDING	"	GAS DETECTORS use for "TAGUCHI GAS SENSOR (TRADE NAME)" use with CARBON DIOXIDE for "CARBON DIOXIDE SENSORS" use with HYDROCARBONS for "SECORAN 108A HYDROCARBON ANALYZER" use with HYDROCARBONS for "HYDROCARBON DETECTION"	" "
GADOLINIUM	"	GAS DISCHARGES	"
GAGE FACTORS	"	GAS DYNAMIC	"
GAGES use also BOURDON GAGES CAPACITANCE LIQUID LEVEL GAGES FLOAT GAGES IONIZATION GAGES NUCLEON GAGES PIEZOELECTRIC GAGES STRAIN GAGES VACUUM GAGES VISCOSITY GAGES .....terms under INSTRUMENTS .....terms under RETERS	" " "	GAS ENBRITTELEMENT	"
GAGING	"	GAS ENTRAINMENT	" "
GALLIDE	"	"GAS EXPANSION" use FLUID EXPANSION	"
GALLING use for "SURFACE GALLING" use with VALVE SEATS for "VALVE SEAT GALLING"	"	GAS EXPLODES	"
GALLIUM	"	GAS EXPLOSIONS	"
GALLIUM ALLOYS	"	GAS FILTERS	"
GALLIUM COMPOUNDS	"	GAS FIRMS	"
GALLIUM INTERMETALLICS	"	GAS FITTINGS	"
GAME THEORY	"	GAS FLOW	"
"GAMMA IRON" use GAMMA PHASE and IRON	"	GAS GENERATORS use with LIQUID OXYGEN for "LOI CONVERTERS"	"
GAMMA PHASE use with IRON for "GAMMA IRON"	" "	GAS HEATERS	"
GAMMA PRIME PHASE	"	GAS INGESTION use for "AIR INGESTION" use for "VAPOUR INGESTION"	"
"GAMMA RADIATION" use GAMMA RAYS	"	GAS INJECTION use with TRANSPIRATION COOLING for "INJECTION COOLING"	"
		GAS IONIZATION	"
		"GAS METERS" use FLOWMETERS	"
		GAS MIXTURES	"
		"GAS PHASE" use GASEOUS PHASE	"
		GAS PRESSURE	"
		GAS REACTIONS	"
		GAS RESERVOIRS	"
		GAS STORAGE use with OXYGEN TANKS for "OXYGEN STORAGE VESSELS"	"

SUBJECT TERM	Context CPS PDS HSP	SUBJECT TERM	Context CPS PDS HSP
GAS TEMPERATURE	"	GENERATORS	" " "
GAS THERMISTERS	"	see also ELECTROLYTIC HYDROGEN GENERATORS	
GAS TURBINE ENGINES	" "	ELECTROLYTIC OXYGEN GENERATORS	
WAS TURBINES	"	FUEL GENERATION	
GAS-ATM MIXTURES	"	GAS GENERATORS	
GAS-GAS INTERACTIONS	"	HEAT GENERATION	
GAS-LIQUID INTERACTIONS	"	HYDROGEN GENERATORS	
GAS-METAL INTERACTIONS	"	OXYGEN GENERATORS	
GASEOUS AIR	"	SMOKE TANK GENERATORS	
GASEOUS ARGON	"	SMOKE GENERATORS	
GASEOUS DEUTERIUM	"	THERMOELECTRIC GENERATORS	
GASEOUS DIFFUSION	"	GENESIS PROJECT	"
GASEOUS FLUORINE	"	see for "PROJECT GENESIS"	
GASEOUS HELIUM	"	GEOMETRY	"
GASEOUS HYDROGEN	" "	see also FLOW GEOMETRY	
GASEOUS METHANE	"	FUEL GEOMETRY	
GASEOUS NEON	"	GEOMETRY EFFECTS	" "
GASEOUS NITROGEN	"	see for "SHAPE FACTOR"	
"GASEOUS NONIDEAL EXPLOSIONS"		GEORGIA	"
see NONIDEAL EXPLOSIONS		"GERMAN SILVER"	
GASEOUS OXYGEN	"	see COPPER-NICKEL ALLOYS	
see for "O <sub>2</sub> "		GERMANIDE	"
GASEOUS PHASE	" "	GERMANIUM	"
see for "GAS PHASE"		see with RESISTORS	
GASES	"	for "GERMANIUM RESISTORS"	
see also BOILOFF GASES		GERMANIUM ALLOYS	"
COMBUSTIBLE GASES		GERMANIUM COMPOUNDS	"
COMBUSTION GASES		"GERMANIUM RESISTORS"	
DILUENT GASES		see RESISTORS	
FIRE GASES		and GERMANIUM	
FLAMMABLE GASES		GERMANT	" "
FLUE GASES		GETTERING	"
HIGH PRESSURE GASES		GETTERING	"
HIGH TEMPERATURE GASES		"GFR"	
INERT GASES		see GOVERNMENT FURNISHED EQUIPMENT	
IONIZED GASES		GENERAL	"
LIQUEFIED GASES		see for "SEWEL JOIST"	
LINE GASES		GLASS	" "
PRESSURIZING GASES		see also ASPHALT IMPREGNATED GLASS CLOTH	
RADIATING GASES		BOROSILICATE GLASS	
WAX GASES		MOLYB DENUM GLASS	
see with DISSOCIATION		REINFORCED GLASS CLOTH	
for "IONIZED GAS"		SILICON DIOXIDE	
see with HETEROGENEOUS MIXTURES		TEMPERED GLASS	
for "HETEROGENEOUS GAS MIXTURES"		TYCOE GLASS	
GASIFICATION	"	see for "HODA GLASS"	
see also COAL GASIFICATION		GLASS FABRIC	" "
GASKET MATERIALS	"	see for "SILICA CLOTH"	
GASKETS	"	GLASS FIBER REINFORCED POLYESTERS	" "
GASOLINE	" "	see for "GLASS REINFORCED PLASTIC"	
GEARS	"	see for "GRP (POLYESTER)"	
see also LANDING GEAR		GLASS FIBERS	" " "
"GELATINES"		see for "GLASS WOOL"	
see GELS		GLASS FOAMS	" "
GELLED FUELS	"	see for "FOAMED GLASS"	
GELLED JET ENGINE FUELS	"	see for "FOAMGLAS (TRADE NAME)"	
GELLING	" "	GLASS LAMINATE	"
GELLING AGENTS	" "	GLASS MICROSPHERES	"
see for "CHDA (GELLING AGENT)"		"GLASS REINFORCED PLASTIC"	
GELS	" "	see GLASS FIBER REINFORCED POLYESTERS	
see also PETROLIUM GELS		GLASS SCREENS	"
SILICON DIOXIDE GELS		GLASS TRANSITION TEMPERATURE	"
see for "GELATINES"		"GLASS WOOL"	"
GERINI (GT-2) SPACECRAFT	"	see GLASS FIBERS	
GERINI FLIGHTS	"	GLASS-BONDED RICA	"
GERINI PROJECT	" "	GLOVE BOXES	"
see for "PROJECT GERINI"		GLOVEBOX PANS	"
GERINI SPACECRAFT	" "	GLOVES	"
GERINI 3 FLIGHT	"	GLOWING	"
GAS TEMPERATURES	"	GLUCOSANS	"
GLUCOSIDES	"	GLUCOSE	"
		GLUCOSIDES	"

REPRODUCIBILITY OF  
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SUBJECT TERM	Context			SUBJECT TERM	Context		
	CFA	FPS	NSP		CFA	FPS	NSP
GLYCHALDEHYDE				"GROUND TEST REACTOR"			
GLYCERINE				use GROUND TESTS AND REACTORS			
GLYCERINE LITHARGE MIXTURE				GROUND TESTS			
use for "LITHARGE"				use with REACTORS for "GROUND TEST REACTOR"			
GLYCEROLS				"GROUND TRANSPORT CONTAINERS"			
GLYCOLALDEHYDE				use CONTAINERS and TRANSPORTATION			
GLYCOLS				GROUND VEHICLES			
see also ETHYLENE GLYCOL POLYETHYLENE GLYCOL				GROUND-TO-AIR CYCLES			
GLYCOLAL				GROWTH			
GLYOXYLIC ACID				see also CRACK GROWTH RATE GRAIN GROWTH STATIC CRACK GROWTH SUBCRITICAL CRACK GROWTH			
GLYPTOL				"GRP (POLYESTER)"			
GRELINITE				use GLASS FIBER REINFORCED POLYMERS			
GOOGLES				"GRS RUBBER"			
GOLD				use SYNTHETIC RUBBERS			
GOLD ALLOYS				GRUMMAN AIRCRAFT			
GOLD-IRON ALLOYS				GRUBBIEN PARANETIA			
GOVERNMENT BUILDINGS				GUNMIDIRS			
GOVERNMENT FURNISHED EQUIPMENT				"GUARD SERVICES"			
use for "GFE"				use SECURITY and FACILITIES			
"GOVERNMENT STANDARDS"				GUIDELINES			
use STANDARDS				"GUN RUBBER"			
"GOX"				use RUBBER			
use GASEOUS OXYGEN				GUNS (SUBSTANCES)			
GRAIN (WOOD)				GUPFER			
GRAIN BOUNDARIES				GURNEY'S METHOD			
GRAIN GROWTH				GUST LOADS			
GRALITE				GYPSON			
GRANITE				GYPSON BOARD			
GRAPHITE				GYRO			
GRAPHITE CLOTH				H-FILM			
GRAPHITE LUNAR FUEL CAPSULE				H-S DIAGRAMS			
GRAPHITE-EPOXY SYSTEMS				H-1 ENGINE			
GRAPHS (CHARTS)				"H-25 ALLOY"			
"GRASHP BURDEN"				use TOOL STEELS			
use DIMENSIONLESS NUMBERS				HABITABILITY			
GRAVEL-BED VAPORIZERS				HAFNIUM			
GRAVELS				HAFNIUM ALLOYS			
GRAVIMETRY				HAIR			
GRAVITATIONAL EFFECTS				see also FIB HAIR use for "BODY HAIR" use for "HUMAN HAIR"			
use for "GRAVITY"				HAIR OILS			
GRAVITATIONAL FIELDS				"HALAR (TRADENAME)"			
"GRAVITY"				use FLUOROPOLYMER'S and ELECTRICAL INSULATION			
use GRAVITATIONAL EFFECTS				HALIDES			
GRAYBODY RADIATION				see also ALKALI HALIDES HYDROGEN HALIDES METAL HALIDES ORGANIC HALIDES			
GREASES				"HALOCARBONS"			
see also HYDROCARBON GREASES .....terms under LUBRICANTS .....terms under OILS use with HIGH VACUUM for "APISSON"				use HALOGENATED HYDROCARBONS			
GREAT BRITAIN				HALOGEN COMPOUNDS			
GREECE				use with CONTAMINANTS for "HALOGEN CONTAMINANTS"			
GRIFFITH CRACK				"HALOGEN CONTAMINANTS"			
"GRIP CLAD PRIMER"				use HALOGEN COMPOUNDS and CONTAMINANTS			
use PRIMERS (COATINGS)				HALOGENATED ALKALIES			
GROUND EFFECTS				HALOGENATED ALKOXIDES			
GROUND FIRES				"HALOGENATED COMPOUNDS"			
GROUND SUPPORT EQUIPMENT				use HALOGENATED HYDROCARBONS			
use for "AEROSPACE GROUND EQUIPMENT"							

SUBJECT TERM	Content		SUBJECT TERM	Content	
	CYS	FMS REF		CYS	FMS REF
HALOGENATED HYDROCARBONS	•	•	HARDENING	(continued)	
use for "CHLORINATED HYDROCARBONS"				STEEL HARDENING	
use for "FLUOROCARBONS"				WORK HARDENING EXPONENT	
use for "FREON"			HARDNESS		• • •
use for "FREONS"			"HARDWARE"	USE COMPONENTS	
use for "HALOCARBONS"			HARDWOOD		•
use for "HALOGENATED COMPOUNDS"			HASTELLOY		• •
use with FILMS			"HATCH DESIGN"	USE HATCHES	
for "ACLAR"				AND EQUIPMENT DESIGN	
HALOGENATED LUBRICANTS	•		HATCHES	use with APOLLO COMMAND MODULE	
HALOURNATION	•			for "CR HATCH"	
HALOGENS	•	•		use with EQUIPMENT DESIGN	
HALOKANES	•			for "HATCH DESIGN"	
use for "ALKYL HALIDES"			HAYNES ALLOYS		• •
HALON C-4R	•		"HAZARD ANALYSES"	USE SAFETY ANALYSIS	
HALON 100C1	•		HAZARD ASSESSMENT		•
use for "METHYL IODIDE"			HAZARDOUS ENVIRONMENTS		• •
HALON 1001	•	•	HAZARDOUS FLUIDS		• •
use for "METHYL BROMIDE"			HAZARDOUS MATERIALS		•
HALON 1011	•	•	HAZARDOUS PROPERTIES TESTS		•
use for "BROMOCHLOROBETHANE"			HAZARDOUS VAPORS		•
HALON 104	•	•	HAZARDS	see also	• • •
use for "CANDON TETRACHLORIDE"				ACOUSTIC ENERGY HAZARDS	
HALON 1103	•	•		AIRCRAFT HAZARDS	
use for "TRIBROMOFLUOROMETHANE"				CHEMICAL HAZARDS	
HALON 113	•			ELECTRICAL HAZARDS	
HALON 1201	•	•		EXPLOSION HAZARDS	
use for "BROMODIFLUOROMETHANE"				FIRE HAZARD DISTANCES	
HALON 1202	•	•		FIRE HAZARDS	
use for "DIBROMODIFLUOROMETHANE"				FIRE HAZARDS ASSESSMENT	
HALON 1211	•	•		FLIGHT HAZARDS	
use for "BROMOCHLORODIFLUOROMETHANE"				HEAT HAZARDS	
HALON 122	•	•		INSTALLATION HAZARDS	
use for "DICHLORODIFLUOROMETHANE"				LIPE HAZARDS	
use for "FREON 12"				RETROVIB HAZARDS	
use for "REFRIGERANT-12"				MINIMUM HAZARDS	
HALON 1301	•	•		OCCUPATIONAL HAZARDS	
use for "BROMOTRIFLUOROMETHANE"				OPERATIONAL HAZARDS	
use for "BROMOTRIFLUOROMETHANE"				PERSONNEL HAZARDS	
HALON 2001	•	•		PHYSIOLOGICAL HAZARDS	
use for "ETHYL BROMIDE"				PROCESSES HAZARDS ANALYSIS	
HALON 2202	•	•		RADIATION HAZARDS	
HALON 231	•	•		SMOKE HAZARDS	
HALON 233	•	•		SMOKE HAZARDS	
HALON 2402	•	•		STARTUP HAZARDS	
use for "DIBROMOTETRAFLUOROETHANE"				TEST HAZARDS	
HALON 242	•			TOXICITY HAZARDS	
HALON 251	•			VENT STACK HAZARDS	
HALON 26	•			VISUAL HAZARDS	
HALON 30	•			.....terms under SAFETY	
HALON 3800	•			use for "DANGER"	
HALONS	•			use for "SAFETY HAZARDS"	
"HALOTHANE"				use with HIGH PRESSURE GASES	
use BROMOCHLOROTRIFLUOROETHANE				for "HIGH PRESSURE GAS HAZARDS"	
and ANESTHETICS				use with HIGH TEMPERATURE	
HALO (ANATOMY)	•			for "HIGH TEMPERATURE HAZARDS"	
"HARD HOSE LINES"			HAZARDS ANALYSIS		•
use HOSES			HAZARDS CLASSIFICATIONS		• •
HANDBOOKS	•	•	HAZARDS CONTROL		• •
HANDLING	•	•	HAZE		•
use also MATERIALS HANDLING			"HE-O(2) BREATHING SYSTEMS"	USE HELIUM	
SAFE HANDLING				AND BREATHING APPARATUS	
VAPOR HANDLING SYSTEMS			HEAD COEFFICIENT		•
.....terms under DISPOSAL			"HEAD STOPOFF"	USE PRESSURE DROP	
.....terms under STORAGE			HEAD PROTECTION		•
.....terms under TRANSPORTATION			HEAD-ON COLLISIONS		•
HANGARS	•		HEADPILES		•
use also AIRCRAFT HANGARS			"HEALTH HAZARDS"	USE PHYSIOLOGICAL HAZARDS	
HARDBOARD	•				
HARDENING	•				
use also PRECIPITATION HARDENING					

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	PSS	NSP		CPS	PSS	NSP
HEAT				HEAT RESISTANT ALLOYS			
see also BOILING HEAT TRANSFER				use for "AP2-10A"			
CONDENSING HEAT TRANSFER				use for "HIGH TEMPERATURE ALLOYS"			
CONDUCTIVE HEAT TRANSFER				use for "HP 156 ALLOY"			
CONVECTIVE HEAT TRANSFER				use for "HS 1716 ALLOY"			
CRITICAL HEAT TRANSFER				use for "HARA IIB"			
SUCCESSIVE HEAT LEAKS				use for "SUPERALLOYS"			
FRENSE-OUT HEAT EXCHANGERS				use for "SARL-304"			
LAMINAR HEAT TRANSFER				use with IRON ALLOYS			
LATENT HEAT				for "VASCOJET"			
POTENTIAL HEAT				use with NICKEL ALLOYS			
RADIANT HEAT FLUX				for "B-1000 ALLOY"			
RADIATIVE HEAT TRANSFER				use with NICKEL ALLOYS			
SATURATION SPECIFIC HEAT				for "IN-100 ALLOY"			
SPECIFIC HEAT				use with NICKEL ALLOYS			
SPECIFIC HEAT RATIO				for "HAR H208"			
SUPERCritical HEAT TRANSFER				use with NICKEL ALLOYS			
SUPERSONIC HEAT TRANSFER				for "H252 ALLOY"			
SURFACE HEAT				use with NICKEL ALLOYS			
TURBULENT HEAT TRANSFER				for "HRSB ALLOYS"			
HEAT ABSORPTION				HEAT RESISTANT COATINGS			
"HEAT BALANCE"				HEAT RESISTANT MATERIALS			
use ENERGY BALANCE				HEAT RESISTANT PLASTICS			
HEAT CAPACITY				"HEAT SENSITIVE DETECTORS"			
HEAT DETECTION				use HEAT DETECTORS			
HEAT DETECTORS				HEAT SENSITIVE PAINTS			
use for "HEAT SENSITIVE DETECTORS"				HEAT SENSITIVITY			
use for "TWISTED WIRE LINE DETECTORS"				HEAT SHIELDING			
"HEAT EFFECTS"				use for "THERMAL BARRIERS"			
use TEMPERATURE EFFECTS				HEAT SIGNS			
HEAT EVOLUTION				HEAT SOURCES			
HEAT EXCHANGERS				HEAT STRESS (PHYSIOLOGY)			
use for "THERMAL COMPENSATORS"				HEAT TOLERANCE			
use with PIPES (TURNS)				HEAT TRANSFER			
for "TUBE BUNDLES AND PINNED TUBING"				HEAT TRANSFER COEFFICIENTS			
HEAT EXHAUSTION (PHYSIOLOGY)				"HEAT TRANSFER DOMAINS"			
HEAT FLUX				use HEATING ZONES			
use with NUCLEATE BOILING				HEAT TRANSFER EFFECTS			
for "PEAR NUCLEATE BOILING FLUX"				HEAT TRANSFER EQUIPMENT			
HEAT GENERATION				HEAT TRANSFER FLUIDS			
HEAT HAZARDS				HEAT TRANSFER RATES			
use for "THERMAL HAZARDS"				HEAT TRANSMISSION			
HEAT INTENSITY				HEAT TREATMENT			
HEAT LEAKS				"HEATER CONTROLS"			
use for "HEAT LOSSES"				use HEATERS			
"HEAT LOSSES"				and CONTROL			
use HEAT LEAKS				HEATERS			
HEAT MEASUREMENT				see also ELECTRIC HEATERS			
HEAT OF ABLATION				ELECTRICAL HEATERS			
HEAT OF ABSORPTION				GAS HEATERS			
HEAT OF ADSORPTION				SPACE HEATERS			
HEAT OF COMBUSTION				use with CONTROL			
HEAT OF DECOMPOSITION				for "HEATER CONTROLS"			
HEAT OF DISSOCIATION				HEATING			
HEAT OF EXPLOSION				see also AERODYNAMIC HEATING			
HEAT OF FORMATION				BASE HEATING			
HEAT OF FUSION				CRITICAL HEATING PERIOD			
HEAT OF HYDRATION				FLAME HEATING			
HEAT OF MIXING				INDUCTION HEATING			
HEAT OF PYROLYSIS				Joule HEATING			
HEAT OF SUBLIMATION				NUCLEAR HEATING			
HEAT OF TRANSPIRATION				PROPELLANT HEATING			
HEAT OF TRANSITION				RADIANT HEATING			
HEAT OF VAPORIZATION				RESISTANCE HEATING			
HEAT PIPES				TRANSIENT HEATING			
HEAT PROTECTION				HEATING EQUIPMENT			
HEAT RELEASE				HEATING RATE			
HEAT RELEASE CALORIMETER				HEATING ZONES			
HEAT RELEASE DATA				use for "HEAT TRANSFER DOMAINS"			
				HEAVY ICE			
				HEAVY WATER			
				HELICOPTER DESIGN			

SUBJECT TERM	Context			SUBJECT TERM	Context		
	CPS	FMS	NSP		CPS	FMS	NSP
HELICOPTERS see also CH-47 HELICOPTER HH-53 HELICOPTER UH-1 HELICOPTER UH-1H HELICOPTER use for "NOTARY-RING AIRCRAFT"				HEXAHOIC ACID			
HELIPORTS				HEXENES			
HELIUM see also GASEOUS HELIUM LIQUID HELIUM use with BREATHING APPARATUS for "HE-O(2) BREATHING SYSTEMS"				HEXYL ALCOHOL			
HELIUM I				HE-53 HELICOPTER			
HELIUM II				"HI-RI FOAM" use HIGH EXPANSION FOAMS			
HELIUM 3-HELIUM 4				HIGH DENSITY FOAMS			
HELIUM-1				HIGH ENERGY FUELS			
HELIUM-2 use for "SUPERFLUID HELIUM"				HIGH EXPANSION FOAMS use for "HI-RI FOAM"			
HELIUM-3				"HIGH EXPLOSIVES" use EXPLOSIVES			
HELIUM-4				HIGH PRESSURE use with HYPERBARIC ATMOSPHERES for "HYPERBARIC PRESSURE"			
HELIUM-5				"HIGH PRESSURE GAS HAZARDS" use HIGH PRESSURE GASES and HAZARDS			
"HEMICELLULOSE" use CELLULOSE				HIGH PRESSURE GAS SYSTEMS			
HEMOGLOBIN				HIGH PRESSURE GASES use with GAS CYLINDERS for "HIGH PRESSURE STORAGE CYLINDERS" use with HAZARDS for "HIGH PRESSURE GAS HAZARDS"			
HEPTACOSAPLUCOTRIBUTYLAMINE				HIGH PRESSURE OXYGEN use with CONTROL SYSTEMS for "HIGH PRESSURE OXYGEN CONTROL ASSEMBLY" use with IMPACT TESTS for "NASA-RSC GOX TESTER"			
HEPTANES see also METHYL HEPTANE				"HIGH PRESSURE OXYGEN CONTROL ASSEMBLY" use HIGH PRESSURE OXYGEN and CONTROL SYSTEMS			
HEPTANONE				"HIGH PRESSURE STORAGE CYLINDERS" use HIGH PRESSURE GASES and GAS CYLINDERS			
HEPTENES				HIGH RISE BUILDINGS			
HERBICIDES				HIGH SPEED			
HERMES PROJECT use for "PROJECT HERMES"				HIGH SPEED PHOTOGRAPHY			
HETEROCYCLIC COMPOUNDS				HIGH STRENGTH			
HETEROGENEOUS COMBUSTION				HIGH STRENGTH ALLOYS			
HETEROGENEOUS DETONATION				HIGH STRENGTH STEELS			
"HETEROGENEOUS GAS MIXTURES" use HETEROGENEOUS MIXTURES and GASES				HIGH TEMPERATURE use with HAZARDS for "HIGH TEMPERATURE HAZARDS"			
HETEROGENEOUS GAS REACTIONS				"HIGH TEMPERATURE ALLOYS" use HEAT RESISTANT ALLOYS			
HETEROGENEOUS MIXTURES use with GASES for "HETEROGENEOUS GAS MIXTURES"				HIGH TEMPERATURE ENVIRONMENTS			
"METHON RESINS" use POLYESTER RESINS				HIGH TEMPERATURE GASES			
HEXADECANE				"HIGH TEMPERATURE HAZARDS" use HIGH TEMPERATURE and HAZARDS			
HEXADECENE				HIGH TEMPERATURE LIQUIDS			
HEXAPLUCOBENZENE				"HIGH TEMPERATURE MATERIALS" use REFRACTORY MATERIALS			
HEXAPLUCOBUTANE				HIGH TEMPERATURE PLASMAS			
HEXAPLUCOBISOPROPYL				HIGH TEMPERATURE TESTS			
HEXAPLUCOPENTAMETHYLENE				HIGH VACUUM use with GREASES for "APIFIRM" use with LUBRICANTS for "CSPCO HYVAC OIL" use with SILICONE LUBRICANTS for "SILICONE HIGH VACUUM GREASE"			
HEXAPLUCOPESTABENTYLENE OXIDE				"HIGH FIELD" use EXPLOSIVE FIELD			
HEXAPLUCOPENTABEDIOL				HIGH-CYCLE FATIGUE			
HEXAPLUCOPROPENE				"HIGHWAY ACCIDENTS" use ROTOR VEHICLE ACCIDENTS			
HEXAPLUCOPROPYLENE use with LUBRICANTS for "RETTOR"				HIGHWAYS			
HEXAPLUCOPROPYLENE OXIDE				HISTOLOGY			
HEXAAGONAL CELLS							
HEXALBENTDS							
HEXAMETHYLENE DICARBAMATE							
HEXAMETHYLENEDIAMINE CARBAMATE							
HEXANEDIONE							
HEXANES see also METHYL HEXANE							

SUBJECT TERM	Context		SUBJECT TERM	Context	
	CPS	FPS MSP		CPS	FPS MSP
HISTORIC BUILDINGS	"	"	"HUMAN RELIABILITY" see HUMAN FACTORS	"	"
HISTORIES see also CASE HISTORIES	"	"	"HUMAN SKIN" see SKIN (ANATOMY)	"	"
"HMX" see EXPLOSIVES and NITROGEN COMPOUNDS	"	"	HUMAN TOLERANCES	"	"
"HOLDTIME" see LOAD RENT PERIODS	"	"	HUMAN WASTES	"	"
HOLLOW SPHERES see FOR "SHIFFLE BALLS"	"	"	HUMIDITY	"	"
HOLLOW-BALL BEARINGS	"	"	HUNGARY	"	"
HOLMIUM	"	"	"HY-130 ALLOY" see STEEL HY-130	"	"
HOLOGRAPHY	"	"	"HY-80 ALLOY" see STEEL HY-80	"	"
HOLE ACCIDENTS	"	"	"HYCAR RUBBER" see SYNTHETIC RUBBERS	"	"
HOLE FIRES	"	"	HYDROLYC OILS	"	"
HOLES FOR HANDICAPPED	"	"	HYDRATES	"	"
HOLES FOR THE AGED	"	"	HYDRATION see also HEAT OF HYDRATION	"	"
HOLES FOR THE HANDICAPPED	"	"	HYDRAULIC FLUIDS see for "HYDRAULIC OILS" see for "3HSO HYDRAULIC FLUID" see with FIRE RESISTANT FLUIDS for "HYDRAUL"	"	"
HOMOGENEOUS	"	"	HYDRAULIC JETS	"	"
HOMOGENEOUS COMBUSTION	"	"	"HYDRAULIC OILS" see HYDRAULIC FLUIDS	"	"
HOMOGENEOUS GAS REACTIONS	"	"	HYDRAULIC OPERATED VALVES	"	"
HOMOGENEOUS MIXTURES	"	"	HYDRAULIC SYSTEMS	"	"
HONEYCOMB SANDWICH PANELS	"	"	HYDRAULIC TESTS	"	"
HONEYCOMB STRUCTURES	"	"	HYDRAZIDES	"	"
HORIZONTAL ORIENTATION	"	"	HYDRAZINES see also MONOMETHYL HYDRAZINE see with ALUMINUM for "ALUMINUM-HYDRAZINE" see with UNSYMMETRICAL DIMETHYLHYDRAZINE for "50%N 50 PERCENT-HYDRAZINE 50 PERCENT"	"	"
HOSES see also FIRE HOSES see for "HAND HOSE LINES" see with COUPLINGS for "HOSE CONNECTIONS"	"	"	HYDRIDES see also ALUMINUM HYDRIDES BERYLLIUM HYDRIDES BORON HYDRIDES LITHIUM HYDRIDES SILICON HYDRIDE THORIUM HYDRIDE TITANIUM HYDRIDE URANIUM HYDRIDE ZIRCONIUM HYDRIDES	"	"
HOSPITALS	"	"	HYDROCARBON COMBUSTION	"	"
HOT AIR JETS	"	"	HYDROCARBON CONTAMINATION see with ACETYLENE for "ACETYLENE CONTAMINATION"	"	"
HOT BOTTLE EXTINGUISHERS	"	"	"HYDROCARBON DETECTION" see GAS DETECTORS and HYDROCARBONS	"	"
HOT CORROSION see for "SULFIDATION"	"	"	HYDROCARBON FILMS	"	"
HOT GAS IGNITION	"	"	HYDROCARBON FUELS	"	"
HOT PARTICLES	"	"	HYDROCARBON GREASES	"	"
HOT SPOTS	"	"	HYDROCARBON RESIN	"	"
HOT SURFACES	"	"	HYDROCARBONS see also ALIPHATIC HYDROCARBONS AROMATIC HYDROCARBONS CYCLIC HYDROCARBONS FLUORINATED HYDROCARBONS HALOGENATED HYDROCARBONS SATURATED HYDROCARBONS SOLID HYDROCARBONS	"	"
HOT WIRE FLOW METERS	"	"	see with GAS DETECTORS for "SECORAD 100A HYDROCARBON ANALYZER" see with OIL DETECTORS for "HYDROCARBON DETECTION"	"	"
HOT LINES	"	"	HYDROCHLORIC ACID see for "HYDROGEN CHLORIDE"	"	"
HOTELS	"	"	HYDRODYNAMICS	"	"
"HOUSEKEEPING" see MAINTENANCE and INDUSTRIAL PLANTS	"	"	HYDROFLUORIC ACID	"	"
HOUSING (Dwellings)	"	"	HYDROFOIL CRAFT	"	"
HOUSINGS (EQUIPMENT ENCLOSURES) see for "CASINGS"	"	"			
HUGONIOT CURVES	"	"			
HUMAN BEHAVIOR	"	"			
HUMAN BEINGS	"	"			
"HUMAN ERRORS" see PERSONNEL FAILURE	"	"			
HUMAN FACTORS see for "HUMAN RELIABILITY"	"	"			
HUMAN FACTORS ENGINEERING	"	"			
"HUMAN HAIR" see HAIR	"	"			

SUBJECT TERM	Content CPS FOR NSP	SUBJECT TERM	Content CPS FOR NSP
HYDROGEN	" "	HYDROXIDES (continued)	" "
see also ELECTROLYTIC HYDROGEN GENERATORS		CALCIUM HYDROXIDE	" "
GASEOUS HYDROGEN		LITHIUM HYDROXIDE	" "
LIQUID HYDROGEN		POTASSIUM HYDROXIDE	" "
LIQUID HYDROGEN TANKS		SODIUM HYDROXIDE	" "
NORMAL HYDROGEN		HYDROXYANTHOPYRINDINE	" "
ORTHO HYDROGEN		HYDROXYL COMPOUNDS	" "
PARA HYDROGEN		HYDROXYL ION	" "
PLASMA HYDROGEN		HYDROXYMETHYL CYCLOPENTANONE	" "
SOLID HYDROGEN		HYDROXYMETHYL FURFURAL	" "
use with CHEMICAL REACTIONS		HYDROXYTRISULFONATE	" "
for "HYDROGENATION"		HYALON	" "
use with FLAME DETECTORS		HYPERBARIC ATMOSPHERES	" "
for "HYDROGEN FLAME DETECTORS"		use with HIGH PRESSURE	" "
use with FLUID RELEASES		for "HYPERBARIC PRESSURE"	" "
for "HYDROGEN RELEASE"		use with LIFE SUPPORT SYSTEMS	" "
use with LIQUEFACTION PLANTS		for "HYPERBARIC LIFE SUPPORT SYSTEMS"	" "
for "HYDROGEN LIQUEFACTION PLANT"			
HYDROGEN BROMIDES	" "	HYPERBARIC CHAMBERS	" "
HYDROGEN CHARGING	" "	"HYPERBARIC LIFE SUPPORT SYSTEMS"	" "
"HYDROGEN CHLORIDE"	" "	use HYPERBARIC ATMOSPHERES	" "
use HYDROCHLORIC ACID		and LIFE SUPPORT SYSTEMS	" "
HYDROGEN CONTENT	" "	HYPERBARIC MEDICINE	" "
HYDROGEN CYANIDES	" "	"HYPERBARIC PRESSURE"	" "
HYDROGEN CYANIDES	" "	use HYPERBARIC ATMOSPHERES	" "
HYDROGEN DETECTORS	" "	and HIGH PRESSURE	" "
HYDROGEN DEUTERIDE	" "	"HYPERCAPNIA"	" "
HYDROGEN EMBRITTLEMENT	" "	use RESPIRATORY EFFECTS	" "
HYDROGEN ENVIRONMENT EMBRITTLEMENT	" "	HYPERGOLIC IGNITION	" "
HYDROGEN FIRES	" "	HYPERGOLIC ROCKET PROPELLANTS	" "
"HYDROGEN FLAME DETECTORS"	" "	"HYPEROXIA"	" "
use HYDROGEN		use OXYGEN TOXICITY	" "
and FLAME DETECTORS		HYPERBONIC AIRCRAFT	" "
HYDROGEN FLAMES	" "	HYPERTHERMIA	" "
HYDROGEN FLUORIDES	" "	HYPERVENTILATION	" "
HYDROGEN GENERATORS	" "	HYPONARIC ATMOSPHERES	" "
HYDROGEN HALIDES	" "	"HYPONARIC CHAMBERS"	" "
HYDROGEN IODIDE	" "	use ALTITUDE CHAMBERS	" "
"HYDROGEN LIQUEFACTION PLANT"	" "	HYPOCAPNIA	" "
use HYDROGEN		HYPOTHERMIA	" "
and LIQUEFACTION PLANTS		HYPOTHESIS	" "
HYDROGEN PEROXIDE	" "	HYPONARIC	" "
HYDROGEN PHOSPHIDE	" "	HYPONIA	" "
HYDROGEN REACTION EMBRITTLEMENT	" "	HYPONIA	" "
HYDROGEN RECOVERY	" "	HYPONIA	" "
"HYDROGEN RELEASE"	" "	HYPONIA	" "
use FLUID RELEASES		HYPONIA	" "
and HYDROGEN		HYPONIA	" "
HYDROGEN SELENIDE	" "	HYPONIA	" "
HYDROGEN SULFIDE	" "	HYPONIA	" "
HYDROGEN TRITIDE	" "	HYPONIA	" "
HYDROGEN-AIR MIXTURES	" "	HYPONIA	" "
HYDROGEN-OXYGEN MIXTURES	" "	HYPONIA	" "
"HYDROGENATION"	" "	HYPONIA	" "
use HYDROGEN		HYPONIA	" "
and CHEMICAL REACTIONS		HYPONIA	" "
HYDROLYSIS	" "	HYPONIA	" "
HYDROMETHYL FURYL ETHER	" "	HYPONIA	" "
HYDROSTATIC BEARINGS	" "	HYPONIA	" "
HYDROSTATIC PRESSURE	" "	HYPONIA	" "
use with PRESSURE MEASURING INSTRUMENTS		HYPONIA	" "
for "HYDROSTATIC PRESSURE SENSORS"		HYPONIA	" "
"HYDROSTATIC PRESSURE SENSORS"	" "	HYPONIA	" "
use HYDROSTATIC PRESSURE		HYPONIA	" "
and PRESSURE MEASURING INSTRUMENTS		HYPONIA	" "
HYDROSTATIC RECORDING	" "	HYPONIA	" "
HYDROSTATIC TESTING	" "	HYPONIA	" "
HYDROXIDES	" "	HYPONIA	" "
use also AMMONIUM HYDROXIDES		HYPONIA	" "
HYDROGEN - "HYDROGEN"	" "	HYPONIA	" "

SUBJECT TERM	Context CPS FSS RSP	SUBJECT TERM	Context CPS FSS RSP
<b>IGNITION</b>	" "	<b>IMPACT TESTS</b> (continued)	" "
<b>See also</b> CATALYTIC IGNITION SYSTEMS		<b>use with HIGH PRESSURE GYGEN</b>	
COMPRESSION IGNITION		<b>for "WASA-HSC GSE TESTER"</b>	
ELECTRICAL IGNITION SOURCES		<b>use with LIQUID GYGEN</b>	
ELECTROSTATIC IGNITION		<b>for "ADRI IMPACT TESTER"</b>	
FRICTION IGNITION		<b>IMPACT VALVES</b>	" "
HOT GAS IGNITION		<b>IMPACT VELOCITY</b>	" "
HYPERGOLIC IGNITION		<b>IMPPELLERS</b>	" "
IMPACT IGNITION		<b>see also SCREW IMPPELLER FLOW METERS</b>	
METAL IGNITION		<b>"IMPERFECTIONS"</b>	" "
MINIMUM IGNITION PRESSURE		<b>use MATERIAL DEFECTS</b>	
PILOT IGNITION		<b>IMPINGEMENT</b>	" "
PROMOTED IGNITION TESTS		<b>see also PLANE IMPINGEMENT</b>	
PYROPHORIC IGNITION		<b>use for "LOX IMPINGEMENT"</b>	
RADIATION IGNITION		<b>IMPLOSIONS</b>	" "
SECOND STAGE IGNITION		<b>IMPOUNDING AREAS</b>	" "
SHOCK IGNITION		<b>IMPREGNATING</b>	" "
SOLID PROPELLANT IGNITION		<b>IMPREGNATION</b>	" "
SPARK IGNITION		<b>see also ASPHALT IMPREGNATED GLASS CLOTH</b>	
THERMAL IGNITION		<b>RESIN IMPREGNATED PAPER</b>	
TWO STAGE IGNITION		<b>IMPULSES</b>	" "
<b>use with SHOCK WAVES</b>		<b>see also SPECIFIC IMPULSE</b>	
<b>for "SHOCK WAVE IGNITION"</b>		<b>IMPURITIES</b>	" "
<b>IGNITION DELAY</b>	" "	<b>IMPURITY EFFECTS</b>	" "
<b>IGNITION ENERGY</b>	" "	<b>"IN SITU COMBUSTION"</b>	" "
<b>use for "MINIMUM IGNITION ENERGY"</b>		<b>use COMBUSTION</b>	
<b>use with MEASURING INSTRUMENTS</b>		<b>"IN-LINE FILTRATION"</b>	" "
<b>for "MINIMUM IGNITION ENERGY APPARATUS"</b>		<b>use FILTRATION</b>	
<b>"IGNITION HAZARDS"</b>	" "	<b>IN-MOTION TECHNIQUES</b>	" "
<b>use FIRE HAZARDS</b>		<b>"IN-100 ALLOY"</b>	" "
<b>"IGNITION LIMITS"</b>	" "	<b>use BICKEL ALLOYS</b>	
<b>use FLAMMABILITY LIMITS</b>		<b>and HEAT RESISTANT ALLOYS</b>	
<b>IGNITION MECHANISMS</b>	" "	<b>INCANDESCENCE</b>	" "
<b>IGNITION PREVENTION</b>	" "	<b>INCANDESCENT LAMPS</b>	" "
<b>IGNITION SOURCE CONTROL</b>	" "	<b>INCENDIARY ARMMUNITION</b>	" "
<b>IGNITION SOURCE DETECTION</b>	" "	<b>use for "INCENDIARY PROJECTILES"</b>	
<b>IGNITION SOURCES</b>	" "	<b>INCENDIARY MIXTURES</b>	" "
<b>IGNITION SUPPRESSION</b>	" "	<b>"INCENDIARY PROJECTILES"</b>	" "
<b>IGNITION SYSTEMS</b>	" "	<b>use INCENDIARY ARMMUNITION</b>	
<b>use for "IGNITERS"</b>		<b>"INCIDENT REPORTS"</b>	" "
<b>IGNITION TEMPERATURE</b>	" "	<b>use ACCIDENTS-INCIDENTS INVESTIGATIONS</b>	
<b>use with AUTOIGNITION</b>		<b>INCINERATORS</b>	" "
<b>for "SPONTANEOUS IGNITION TEMPERATURES"</b>		<b>INCOLOY 600</b>	" "
<b>IGNITION TESTING</b>	" "	<b>INCONEL ALLOYS</b>	" "
<b>IGNITION TIME</b>	" "	<b>INCUBATION</b>	" "
<b>ILLOSVBY SOLUTION</b>	" "	<b>"INDEX OF REFRACTION"</b>	" "
<b>"ILLUMINATING GAS"</b>	" "	<b>use REFRACTIVITY</b>	
<b>use NEON</b>		<b>INDICES (DOCUMENTATION)</b>	" "
<b>IRACK ENHANCEMENT</b>	" "	<b>INDICES (RATIOS)</b>	" "
<b>IMERSION PUMPS</b>	" "	<b>see also DIMENSIONLESS NUMBERS</b>	
<b>IMERSION TESTS</b>	" "	<b>NOCTURE INDEX</b>	
<b>use for "STATIC IMERSION"</b>		<b>GYGEN INDEX</b>	
<b>IMPACT</b>	" "	<b>GYGEN INDEX TEST</b>	
<b>see also</b> CHAMPY IMPACT TEST		<b>.....terms under RATIOS</b>	
FRAGMENT IMPACT		<b>INDICATING INSTRUMENTS</b>	" "
PNEUMATIC IMPACT		<b>INDICATORS</b>	" "
PROJECTILE IMPACT		<b>see also</b> VALUE POSITION INDICATORS	
WATER IMPACT TESTS		<b>VELOCITY INDICATORS</b>	
<b>.....terms under COLLISIONS</b>		<b>.....terms under DEFLECTIONS</b>	
<b>use with OVERSPEEDING</b>		<b>.....terms under METERS</b>	
<b>for "OVERSPEED IMPACT"</b>		<b>INDIUM</b>	" "
<b>IMPACT CRATERING</b>	" "	<b>INDIUM ALLOYS</b>	" "
<b>IMPACT DAMAGE</b>	" "	<b>INDIUM COMPOUNDS</b>	" "
<b>"IMPACT FLASH"</b>	" "	<b>INDIUM INTERMETALLICS</b>	" "
<b>use IMPACT IGNITION</b>		<b>INDUCED VOLTAGE</b>	" "
<b>IMPACT IGNITION</b>	" "	<b>"INDUCERS"</b>	" "
<b>use for "IMPACT FLASH"</b>		<b>use PUMP INDUCERS</b>	
<b>IMPACT LOADS</b>	" "	<b>INDUCTANCE</b>	" "
<b>IMPACT RESISTANCE</b>	" "		
<b>IMPACT SENSITIVITY</b>	" "		
<b>IMPACT SPARRS</b>	" "		
<b>IMPACT STRENGTH</b>	" "		
<b>IMPACT TESTING</b>	" "		
<b>IMPACT TESTS</b>	" "		
<b>use for "BALLISTIC PENDULUM TESTS"</b>			

SUBJECT TERM	Context		SUBJECT TERM	Context	
	CPS	FPS NSP		CPS	FPS NSP
INDUCTANCE SPARKS use for "INDUCTIVE SPARKS"	o	o	INFRARED SPECTROMETERS	o	o
INDUCTANCE THERMISTERS	o		INFRARED SPECTROMETRY		o
INDUCTION DISTANCE	o		"INFRARED SPECTROPHOTOMETERS" use for "INFRARED TELEVISION"	o	o
INDUCTION HEATING	o	o	INFRARED SPECTROPHOTOMETRY use for "INFRARED MAPPING"	o	o
"INDUCTION PERIOD" use INDUCTION TIME			INFRARED SPECTROSCOPY		o
INDUCTION TIME use for "INDUCTION PERIOD"	o	o	"INFRARED TELEVISION" use INFRARED SPECTROPHOTOMETERS		o
"INDUCTIVE SPARKS" use INDUCTANCE SPARKS			INGROUND STORAGE	o	
INDUSTRIAL ACCIDENTS	o	o	INHALATION EXPOSURE UNIT	o	o
INDUSTRIAL APPLICATIONS	o	o	INHIBITION see also BURNING INHIBITION CHEMICAL INHIBITION COMBUSTION INHIBITION COMBUSTION INHIBITORS CORROSION INHIBITION FLAME INHIBITORS ULTRAVIOLET INHIBITORS		o
INDUSTRIAL FIRES	o		INITIATING REACTION		o
INDUSTRIAL FLUIDS	o		"INITIATION" use EXPLOSIVE INITIATION		o
INDUSTRIAL PLANTS use with MAINTENANCE for "HOUSEKEEPING"	o	o	INITIATORS see also CRACK INITIATION DETONATION INITIATION EXPLOSIVE INITIATION		o
INDUSTRIAL PRACTICES use for "COMPANY PRACTICES"	o		INJECTION see also AIR INJECTION FUEL INJECTION GAS INJECTION WATER INJECTION		o
INDUSTRIAL SAFETY	o		"INJECTION COOLING" use GAS INJECTION and TRANSPIRATION COOLING		o
INDUSTRIAL STANDARDS	o	o	INSPECTORS	o	
INDUSTRIAL WASTE	o		INJURIES see also BURN INJURY PROBABILITY CRASH INJURIES EYE INJURIES PERSONNEL INJURIES RADIATION INJURIES		o
INDUSTRIES see also AEROSPACE INDUSTRY use with PLASTICS for "PLASTICS INDUSTRIES"	o	o	INRS	o	
"INDUSTRY LIABILITY" use LEGAL LIABILITY			INNER CONTAINERS	o	
"INELASTICITY" use ELASTIC PROPERTIES			INORGANIC BONDED COMPOSITES		o
INERT ATMOSPHERE	o		"INORGANIC COATINGS" use COATINGS		o
"INERT GAS QUENCHING" use INERT GASES and QUENCHING			INORGANIC MATERIALS	o	
INERT GASES use with QUENCHING for "INERT GAS QUENCHING"	o	o	INORGANIC PLASTIC	o	
INERTIA see also THERMAL INERTIA	o		INORGANIC SALTS	o	
INERTING use with ROOMS for "ROOM INERTING"	o	o	IMPURITIES	o	
INFECTIONS	o		INSPECTION see also FIELD INSPECTION TECHNIQUES NDI NDI METHODS NDI TECHNIQUES PERMEANT INSPECTION QUALITY CONTROL THERMAL INSPECTION ULTRAVIOLET INSPECTION VISUAL INSPECTION X RAY INSPECTION	o	o
INFLATABLE STRUCTURES	o		see for "COMPONENTS INSPECTIONS" use for "PERIODIC INSPECTION" use for "PRODUCT INSPECTION" use with COMPONENTS for "PARTS EXAMINATION" use with SELECTION CRITERIA for "VERIFICATION INSPECTION" use with WELDED JOINTS for "WELD INSPECTION"		o
INFLATING	o		INSPECTION CRITERIA	o	o
INFORMATION see also MANAGEMENT INFORMATION SYSTEMS SAFETY INFORMATION	o	o	"INSPECTION GUIDES" use INSPECTION PROCEDURES		o
INFORMATION DISSEMINATION	o		INSPECTION PERSONNEL	o	o
INFORMATION RETRIEVAL	o		INSPECTION PROCEDURES use for "INSPECTION GUIDES"	o	o
INFORMATION SYSTEMS	o		INSPECTION RECORDS	o	
INFORMATION THEORY	o				
"INFRARED ANALYZERS" use INFRARED DETECTORS					
INFRARED DETECTORS use for "INFRARED ANALYZERS" use for "INFRARED SENSORS"	o	o			
INFRARED EMISSION	o				
INFRARED FIRE DETECTORS	o				
"INFRARED MAPPING" use INFRARED SPECTROPHOTOMETRY					
INFRARED PHOTOGRAPHY	o				
"INFRARED RADIATION" use THERMAL RADIATION					
"INFRARED SENSORS" use INFRARED DETECTORS					

INDUCTANCE SPARKS - INSPECTION RECORDS



ANRDI SUBJECT TERM VOCABULARY.....Revised 02/24/76		Page 55	
SUBJECT TERM	Content CPS PPS MSP	SUBJECT TERM	Content CPS PPS MSP
INSPECTION SPECIFICATIONS use for "INSPECTION STANDARDS"	" "	INSULATION (continued) use with TEFLOX for "TEFLOX INSULATION"	
"INSPECTION STANDARDS" use INSPECTION SPECIFICATIONS		INSULATION PENETRATIONS	" "
"INSTABILITIES" use STABILITY		INSURANCE use also FIRE INSURANCE	" "
"INSTALLATION GUIDES" use INSTALLATION PROCEDURES		INTEGRATED CIRCUITS use with COMPUTERS for "MICROCIRCUIT COMPUTERS"	" "
INSTALLATION HAZARDS	" "	INTENSITY use also FLAME INTENSITY HEAT INTENSITY LUMINOUS INTENSITY STRESS INTENSITY FACTOR THRESHOLD STRESS INTENSITY	" " "
INSTALLATION PROCEDURES use for "INSTALLATION GUIDES"	" "	INTERACTIONS use also CONVECTION INTERACTION FLAME INTERACTION GAS-GAS INTERACTIONS GAS-LIQUID INTERACTIONS GAS-RADIATION INTERACTIONS RADIATION CONVECTION INTERACTION	" " "
INSTALLATION SPECIFICATIONS use for "INSTALLATION STANDARDS"	" "	INTERCHANGEABILITY use for "PARTS INTERCHANGEABILITY"	" "
"INSTALLATION STANDARDS" use INSTALLATION SPECIFICATIONS		INTERFACES use also FUEL-AIR INTERFACES use for "LIQUID-VAPOR INTERFACES"	" " "
INSTALLATIONS use also SHIPBOARD INSTALLATIONS	" "	INTERFACIAL TENSION	" "
INSTALLING use with PIPES (TUBES) for "PIPING INSTALLATION"	" "	INTERFEROMETERS	" "
INSTITUTIONS	" "	INTERFEROMETRY	" "
"INSTRUCTION MANUALS" use PROCEDURES and MANUALS		INTERGRANULAR CORROSION	" "
"INSTRUCTIONS" use PROCEDURES		INTERIOR FINISHES	" "
INSTRUMENT DESIGN	" "	INTERIOR FURNISHINGS	" "
INSTRUMENT MALFUNCTIONS	" "	"INTERLABORATORY COMPARISONS" use COMPARISONS	" "
"INSTRUMENT SENSITIVITY" use SENSITIVITY		"INTERMEDIATE BULKHEAD" use BULKHEADS	" "
"INSTRUMENTATION" use INSTRUMENTS		"INTERMEDIATE COMBUSTION PRODUCTS" use COMBUSTION PRODUCTS	" "
INSTRUMENTS use also ACOUSTIC MEASURING INSTRUMENTS BLAST MEASURING INSTRUMENTS FLIGHT INSTRUMENTS INDICATING INSTRUMENTS LIQUID LEVEL INSTRUMENTS MEASURING INSTRUMENTS OPTICAL MEASURING INSTRUMENTS PALLADIUM ABSORPTION INSTRUMENTS PRESSURE MEASURING INSTRUMENTS PROCESS MONITORING INSTRUMENTATION QUANTITY MEASURING INSTRUMENTS SHOCK MEASURING INSTRUMENTS TEMPERATURE MEASURING INSTRUMENTS .....terms under GAGES .....terms under METERS use for "INSTRUMENTATION" use with FLAMMABILITY MEASUREMENTS for "THE FLAMMABILITY ANALYZER"	" " "	INTERMETALLIC COATINGS	" "
INSULATING BOARDS	" "	INTERMETALLICS use also BERYLLIUM INTERMETALLICS CADMIUM INTERMETALLICS CERIUM INTERMETALLICS COPPER INTERMETALLICS GALLIUM INTERMETALLICS INDIUM INTERMETALLICS IRIDIUM INTERMETALLICS IRON INTERMETALLICS LEAD INTERMETALLICS MAGNESIUM INTERMETALLICS MANGANESE INTERMETALLICS NIOBIUM INTERMETALLICS NICKEL INTERMETALLICS NIOBIUM INTERMETALLICS OSMIUM INTERMETALLICS PLATINUM INTERMETALLICS RHENIUM INTERMETALLICS RHODIUM INTERMETALLICS RUTHENIUM INTERMETALLICS SILVER INTERMETALLICS TANTALUM INTERMETALLICS THORIUM INTERMETALLICS TITANIUM INTERMETALLICS TUNGSTEN INTERMETALLICS URANIUM INTERMETALLICS VANADIUM INTERMETALLICS ZINC INTERMETALLICS ZIRCONIUM INTERMETALLICS	" " "
INSULATING CEMENTS	" "	INTERMOLECULAR POTENTIAL FUNCTIONS	" "
INSULATING CONCRETES	" "	INTERMOLECULAR SLIP	" " "
"INSULATING MATERIALS" use INSULATION		INTERNAL BLAST	" "
INSULATING PLASTICS	" "	INTERNAL COMBUSTION ENGINES	" "
INSULATING SUPPORTS	" "	INTERNAL ENERGY	" "
INSULATION use also ELECTRICAL INSULATION EXTERNAL INSULATION FIBER INSULATING BOARDS FOAM INSULATION HEAT SHIELDING INTERNAL INSULATION MULTILAYER INSULATION PERLITE INSULATION PIPING INSULATION POWDER INSULATION VACUUM INSULATION use for "DI INSULATION" use for "INSULATING MATERIALS" use for "A-1 INSULATION" use for "REMOVABLE INSULATION" use for "STRIP-OFF INSULATION" use for "THERMAL INSULATION" use with GENERAL WOOLS for "ROCK WOOL" use with GENERAL WOOLS for "SLAW WOOL" use with STYROFOAM for "STYROFOAM INSULATION"	" " "	INTERNAL INSULATION	" "
		INTERNAL VALVES	" "
		INTERSTAGE ADAPTERS	" "
		INTERSTAGE COMPARTMENTS	" "

SUBJECT TERM	CONTENT		SUBJECT TERM	CONTENT	
	CPI	PMI		CPI	PMI
INTRINSIC SAFETY	"		IRON-CONSTANTAN ALLOYS	"	
INTUMESCENCE	"	"	IRON-NICKEL ALLOYS	"	"
INTUMESCENT COATINGS	"		IRPADIANCE	"	
INVAR	"		IRRADIATION	"	
INVENTIONS	"		see also NEUTRON IRRADIATION		
INVENTORY CONTROLS	"		"IRRADIATION EFFECTS"		
"INVERSION CURVES"			see RADIATION EFFECTS		
use JOULE-THOMSON EFFECT			IRRITANTS	"	"
INVESTIGATIONS	"		ISOBUTYL ALCOHOLS	"	
see also ACCIDENT INVESTIGATION			ISOBARS	"	"
ACCIDENT INVESTIGATORS			ISOBUTANE	"	"
ACCIDENTS-INCIDENTS INVESTIGATIONS			ISOBUTANOL	"	
IODIDES	"	"	ISOBUTYL ALCOHOL	"	
see also CADMIUM IODIDES			ISOBUTYLENE	"	"
CESIUM IODIDES			ISOBUTYRALDEHYDE	"	
HYDROGEN IODIDE			ISOCHOSES	"	
POTASSIUM IODIDES			ISOCROMIC PROCESSES	"	"
IODINATION	"		ISOCYANATES	"	
IODINE	"	"	see with NEOPRENE		
IODINE COMPOUNDS	"		for "NEOPRENE-ISOCYANATE"		
IODINE PENTAPLORIDE	"		ISOCYANURATES	"	
IODOTRIFLUOROMETHANE	"		ISOCYTIMINE	"	
ION EXCHANGING	"		ISOLATION	"	
ION MOBILITY	"		ISOMERS	"	"
IONIZATION	"	"	ISOPENTANE	"	
see also ATMOSPHERIC IONIZATION			ISOPRENE	"	
PLANE IONIZATION			"ISOPROPANOL"		
PLANE IONIZATION DETECTORS			see ISOPROPYL ALCOHOL		
GAS IONIZATION			ISOPROPYL ACETATE	"	
IONIZATION CHAMBER DETECTORS	"		ISOPROPYL ALCOHOL	"	"
use for "IONIZED PARTICLE DETECTORS"			see for "ISOPROPANOL"		
"IONIZATION DETECTORS"			ISOPROPYL ETHER	"	"
use IONIZATION GAGES			"ISOTHERMAL DETERIORATION"		
IONIZATION GAGES	"		see ISOTHERMAL PROCESSES		
use for "IONIZATION DETECTORS"			"ISOTHERMAL EXPLOSIONS"		
use for "THERMIONIC IONIZATION GAGES"			see EXPLOSIONS		
IONIZATION POTENTIALS	"		and ISOTHERMAL PROCESSES		
IONIZATION SEPARATOR	"		ISOTHERMAL PROCESSES	"	
"IONIZED GAS"			see for "ISOTHERMAL DETERIORATION"		
use DISSOCIATION			see with EXPLOSIONS		
and GASES			for "ISOTHERMAL EXPLOSIONS"		
IONIZED GASES	"		see with PYROLYSIS		
for "ISOTHERMAL PYROLYSIS"			"ISOTHERMAL PYROLYSIS"		
"IONIZED PARTICLE DETECTORS"			"ISOTHERMAL PYROLYSIS"		
use IONIZATION CHAMBER DETECTORS			see ISOTHERMAL PROCESSES		
and PYROLYSIS			and PYROLYSIS		
IONIZING RADIATION	"		ISOTHERMS	"	"
IONS	"		ISOTOPE EFFECTS	"	"
IRIDIUM	"		ISOTOPE SEPARATION	"	
IRIDIUM ALLOYS	"		ISOTOPES	"	
IRIDIUM INTERMETALLICS	"		see also IRON ISOTOPES		
IRON	"	"	ITALY	"	
see also ALPHA IRON			J-INTRONAL	"	"
AMCO IRON			J-2 ENGINE	"	
CAST IRON			JAPAN	"	"
use with GAMMA PHASE			JET AIRCRAFT	"	
for "GAMMA IRON"			see with TRANSPORT AIRCRAFT		
for "VARCOJET"			for "JET TRANSPORTS"		
IRON ALLOYS	"	"	JET ENGINE FUEL EFFECTS	"	"
use for "FERROUS ALLOYS"			see for "JET FUEL EFFECTS"		
use for "MULTIPLY"			JET ENGINES	"	"
use with HEAT RESISTANT ALLOYS			JET EXHAUST	"	
for "VARCOJET"			JET FLAMES	"	
IRON CARBONYL	"				
IRON INTERMETALLICS	"				
IRON ISOTOPES	"				
IRON OXIDES	"	"			
IRON-ALUMINUM ALLOYS	"	"			
use with POWDER METALLURGY					
for "SAP ALLOYS"					
IRON-COBALT ALLOYS	"	"			

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FS	NSP		CPS	FS	NSP
"JET FUEL EFFECTS" use JET ENGINE FUEL EFFECTS				KINETICS (continue) COMBUSTION KINETICS REACTION KINETICS			
"JET FUELS" use AIRCRAFT FUELS				KITCHEN FIRES			
JET INDUCED FLOW				KITZ REACTORS			
JET MIXERS				KNITTED FABRICS			
JET PUMPS				KOBRA			
"JET TRANSPORTS" use JET AIRCRAFT and TRANSPORT AIRCRAFT				KOVAR			
JET VELOCITIES				KRYPTON see also LIQUID KRYPTON use with RADIOACTIVE MATERIALS for "RADIOACTIVE KRYPTON"			
JETS see also HOT AIR JETS HYDRAULIC JETS PLASMA JETS TURBULENT JETS				KRYPTONATE DETECTION SYSTEMS			
JETTISONING see also FUEL JETTISONING				KRYPTONATES			
JOINING				"KRYTOX" use METAPHOSOPHOPHENE and LUBRICANTS			
JOINT FAILURES				"KRYNAR" use POLYVINYLIDENE FLUORIDE			
JOINT MISMATCHES				"KRYTEL FABRIC" use PNEUMOLS and FLAME RESISTANT FIBERS			
JOINTS (JUNCTIONS) see also EXPANSION JOINTS WELDED JOINTS .....tear under COUPLINGS				L-1011 AIRCRAFT use for "LOCKHEED L-1011"			
JOISTS				LABELLING			
JOULE HEATING				LABORATORIES see also NAMED OPSITAL LABORATORIES			
JOULE-THORSON COEFFICIENT				"LABORATORY ANIMALS" use ANIMALS			
JOULE-THORSON EFFECT use for "INVERSION CURVE"				LABORATORY DATA			
JOURNAL BEARINGS				LABORATORY PROCEDURES use for "EXPERIMENTAL PROCEDURES"			
"JP FUELS" use AIRCRAFT FUELS				LABORATORY SIMULATIONS			
JP-1 JET FUEL				LABORATORY TESTS			
JP-1 JET FUEL				LABYRINTH SEALS			
JP-4 JET FUEL				LACQUERS			
JP-5 JET FUEL				LACTIC ACID			
JP-6 JET FUEL				LADDERS			
JP-7 JET FUEL				"LAMINAR BURNING VELOCITY" use LAMINAR PLANES and BURNING RATS			
JP-8 JET FUEL				"LAMINAR BURNING" use LAMINAR PLANES			
JP-12 TURBOJET				"LAMINAR FLAME PROPAGATION" use LAMINAR PLANES and FLAME PROPAGATION			
JUDITH MISSILE				LAMINAR PLANES use for "LAMINAR BURNING" use for "LAMINAR JET PLANES" use with BURNING RATS for "LAMINAR BURNING VELOCITY" use with FLAME PROPAGATION for "LAMINAR FLAME PROPAGATION"			
"K MODEL" use MODEL				LAMINAR FLOW			
KAOLINITE				LAMINAR HEAT TRANSFER			
KAPITA RESISTANCE				"LAMINAR JET PLANES" use LAMINAR PLANES			
KAPOR				LAMINAR MIXING			
KAPTON see also ALUMINIZED KAPTON				LAMINATED FABRICS			
KEL-F				LAMINATED PLASTIC use for "PLASTIC LAMINATE"			
KEROSENE							
RETONES see also CYCLIC RETONES ETHYL PROPYL RETONE HYDROMETHYL PENTYL RETONE METHYL ETHYL RETONE METHYL ISOBUTYL RETONE METHYL PROPYL RETONE METHYL VINYL RETONE							
"KIESELGUR" use DIATOMACEOUS EARTH							
KILN DRYING							
KINEMATICS							
KINETIC ENERGY							
KINETICS see also CHEMICAL KINETICS							

SUBJECT TERM	Content CPS PMS NSP	SUBJECT TERM	Content CPS PMS NSP
LAMINATES see also EPOXY FIBERGLASS LAMINATE GLASS LAMINATE PHENOLIC FIBERGLASS LAMINATE POLYESTER FIBERGLASS LAMINATE RESIN BONDED LAMINATES SILICONE FIBERGLASS LAMINATE use for "MULTILAYER MATERIALS" use with ALUMINIZED NYLON for "NYLON-ALUMINUM LAMINATE" use with WATERPROOFING for "WATERPROOFING LAMINATE"	" "	LEAD ALLOYS use for "MAGNETIC T015-1"	" "
"LAMPFLAC" use COMMON BLACK	" "	LEAD CARBONATE use for "WHITE LEAD"	" "
LAMPS see also ARC LAMPS INCANDESCENT LAMPS SAFETY LAMPS	" "	LEAD COMPOUNDS	" "
LANDING GEAR	" "	LEAD INTERMETALLICS	" "
LANOLIN	" "	LEAD OXIDES use with PRIMER (COATING) for "RED LEAD"	" "
LANTHANUM	" "	"LEAD PLATE" use LEAD (METAL) and PLATING	" "
LANTHANUM ALLOYS	" "	LEAD PLATEN	" "
LANSON-BILLEN DIAGRAMS	" "	LEAD POWDER use for "POWDERED LEAD"	" "
LASERS	" "	LEAD SULFIDES	" "
LATENT HEAT	" "	LEAD TELLURIDES	" "
LATEX	" "	LEAK DETECTION use for "BUBBLE FLUIDS" use for "LEAKAGE TESTS"	" "
LATTICE DEFECTS	" "	LEAK DETECTION FLUIDS use for "LEAK TEC" use for "BUBBLOCK"	" "
LATTICE DIFFUSION	" "	LEAK DETECTORS	" "
LATTICE PARAMETERS	" "	LEAK PREVENTION	" "
"LAUNCH FACILITIES" use LAUNCHING BAYS	" "	"LEAK TEC" use LEAK DETECTION FLUIDS	" "
"LAUNCH TESTS" use LAUNCHING TESTS	" "	LEAK TESTING	" "
LAUNCH VEHICLES	" "	LEAK-BEFORE-FAILURE CRITERION	" "
LAUNCHING see also ADVANCED MISSION LAUNCH VEHICLE ASROC LAUNCHER ATLAS AGENA LAUNCH VEHICLES ATLAS CENTAUR LAUNCH VEHICLE ATLAS LAUNCH VEHICLES ATLAS SLV-3 LAUNCH VEHICLE ATLAS VC LAUNCH VEHICLE BLUE STREAK LAUNCH VEHICLE CENTAUR LAUNCH VEHICLE ELDO LAUNCH VEHICLE EUROPA 1 LAUNCH VEHICLE SATURN LAUNCH VEHICLES SATURN SA-1 LAUNCH VEHICLE SATURN SA-5 LAUNCH VEHICLE SATURN 1 LAUNCH VEHICLES SATURN 1 SA-7 LAUNCH VEHICLE SATURN 1B LAUNCH VEHICLES SATURN 2 LAUNCH VEHICLES SATURN 5 LAUNCH VEHICLES THOR AGENA LAUNCH VEHICLES THOR LAUNCH VEHICLES TITAN 3 LAUNCH VEHICLE TITAN 3C LAUNCH VEHICLE TITAN 3D LAUNCH VEHICLE TITAN 3R LAUNCH VEHICLE ..... terms under ROCKETS ..... terms under VEHICLES use for "LIPTOP" use for "ROCKET LAUNCHING"	" "	LEAKAGE see also EXCESSIVE HEAT LEAKS HEAT LEAKS OIL LEAKS PROPELLANT LEAKAGES ULTRASONIC LEAK DETECTORS VALVE LEAKAGES WATER LOSS ZERO LEAKAGE use for "FLUID LEAKAGES" use for "LEAKS" use for "LEAKS" use for "LEAKS" use with SPACECRAFT CABINS for "CABIN LEAKAGE" use with "SPECIFICATIONS for "LEAKAGE SPECIFICATIONS" use with "SPILL" for "SPILL HAZARDS"	" "
LAUNCHING BASES use for "LAUNCH FACILITIES"	" "	LEAKAGE AND SPILLS	" "
LAUNCHING PAD ACCIDENTS	" "	LEAKAGE HAZARD	" "
LAUNCHING PAD FIRES	" "	LEAKAGE RATES	" "
LAUNCHING PADS use for "CAPE KENNEDY LAUNCH COMPLEX 19"	" "	"LEAKAGE SPECIFICATIONS" use LEAKAGE and SPECIFICATIONS	" "
LAUNCHING SITES	" "	"LEAKAGE TESTS" use LEAK DETECTION	" "
LAUNCHING TESTS use for "LAUNCH TESTS"	" "	"LEAKS" use LEAKAGE	" "
LAUNDRERING	" "	LEAK PLANS	" "
LAUNDRICUM	" "	LEATHER	" "
LEAD (METAL) see also TETRAETHYL LEAD use with PLATING for "LEAD PLATE"	" "	LEGAL LIABILITY use for "INDUSTRY LIABILITY"	" "
		LEGISLATION	" "
		LEISUREPROOF PNEUMONIA	" "
		LEISUREPROOF POINT	" "
		"LEL" use APOLLO LUNAR RECONSTRUCTION MODULE	" "
		LEONARD-JONES GAS	" "
		LETHAL CONCENTRATIONS	" "
		LETHALITY	" "

REPRODUCIBILITY OF THE ORIGINAL PAGE IS POOR

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPI	PSI	RFI		CPI	PSI	RFI
LEVELS see also CAPACITANCE LIQUID LEVEL GAGES LIQUID LEVEL LIQUID LEVEL INSTRUMENTS WEIGH LEVEL	"	"	"	LINE BOTTLES	"		
LEVULINIC ACID	"			"LINE SURGE" see PRESSURE SURGE			
LEWIS NUMBERS	"			LINEAR GAGE RULE see for "RULER RULE" see for "PALGROSS-RULER RULE"			"
LEXAN	"	"		LINEAR ELASTIC FRACTURE MECHANICS			"
LIDWASIPS	"			LINERARY	"		
LICHTENBERG DISCHARGE	"			"LINERS" see LINING			
LIFE (BIOLOGY) see also ADVANCED INTEGRATED LIFE SUPPORT SYSTEM PORTABLE LIFE SUPPORT SYSTEMS	"			"LINER (FLUID)" see PIPELINES			
LIFE (DURABILITY) see also DAMAGED STRUCTL & LIFE PATIEN LIFE SERVICE LIFE SHRDL LIFE see for "EXPECTED LIFE" see for "USEFUL LIFE" see with STARTING for "WEARING LIFE"	"	"		LINING see also CORRIDOR LININGS WALL LININGS see for "LINERS" see with COMPRESSOR CYLINDERS for "CYLINDER LINERS" see with TEFLON for "TEFLON LINER"	"	"	
LIFE EXPECTANCY	"			LINKED JGANOBILOXINES	"		
LIFE HAZARDS	"			LINKED POLYIMIDES	"		
LIFE JACKETS	"			LINKED POLYIMIDES	"		
LIFE PREDICTION	"	"		LINSEED OIL	"		
LIFE PROCESSES	"			LIQUEFACTION see for "LIQUEFIERS" see for "RELIQUEFACTION"	"		
LIFE SAFETY	"			LIQUEFACTION PLANTS see with HYDROGEN for "HYDROGEN LIQUEFACTION PLANT"	"		
LIFE SUPPORT SYSTEMS see with HYPERBARIC ATMOSPHERES for "HYPERBARIC LIFE SUPPORT SYSTEMS"	"	"		LIQUEFIED GASES	"		
"LIFE TESTS" see ENDURANCE TESTING	"			"LIQUEFIED NATURAL GAS" see LNG	"		
LIFE PUMPING see for "THERMAL PUMPING"	"			"LIQUEFIED PETROLEUM GAS" see LPG	"		
LIFTING BODIES	"			"LIQUEFIERS" see LIQUEFACTION	"		
"LIPTOPP" see LAUNCHING	"			LIQUID AIR	"	"	
LIGHT AIRCRAFT	"			LIQUID ARGON	"		
LIGHT BEAMS	"			LIQUID ATOMISATION see for "LIQUID SPRAYS"	"		
LIGHT SCATTERING	"	"		LIQUID BREATHING	"		
"LIGHT SCATTERING DETECTORS" see PHOTOELECTRIC PINE DETECTORS	"			LIQUID CARBON DIOXIDE	"	"	
LIGHT WATER	"			LIQUID CARBON MONOXIDE	"		
LIGHTING	"	"		LIQUID CRYSTALS	"		
LIGHTING EQUIPMENT	"			"LIQUID ENTRAINMENT" see ENTRAINMENT	"		
LIGHTNING	"	"		LIQUID EXPLOSIVES	"		
LIGHTNING RODS	"			LIQUID FIBRES	"		
LIGHTWEIGHT AGGREGATES	"			LIQUID FLOW	"		
LIGHTWEIGHT CONCRETES	"			LIQUID FLUORINE	"	"	
LINER	"			"LIQUID FUEL NOTION" see LIQUID FUELS and FLUID DYNAMICS	"		
LINESTONE	"	"		LIQUID FUEL see with FLUID DYNAMICS for "LIQUID FUEL NOTION"	"		
LIQUID FLOW	"			LIQUID HELIUM	"	"	
LIMITS see also BOUNDARY EFFECTS COMBUSTION LIMITS CONCENTRATION LIMITS CONFIDENCE LIMITS CONTAMINATION LIMITS REPLUSION LIMITS PLANE BLOWOUT LIMITS PLANE EXTINGUISHMENT LIMITS PERMEABILITY LIMITS PRESSURE LIMITS QUENCHING LIMITS TEMPERATURE LIMITS USE LIMITS	"	"	"	LIQUID HYDROGEN	"	"	
"LINE CRACKS" see CRACKS	"			LIQUID HYDROGEN TUBES	"		
LINE DETECTORS	"			LIQUID KRYPTON	"		
				LIQUID LEVEL	"		
				LIQUID LEVEL INSTRUMENTS	"		
				LIQUID METALS	"		
				LIQUID METHANE	"		
				LIQUID NEON	"		

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FPS	NSF		CPS	FPS	NSF
LIQUID NITROGEN	"	"		LOAD CYCLES			"
LIQUID OXIDIZERS	"			LOAD DISTRIBUTION (FORCES)			"
LIQUID OXYGEN	"	"		LOAD REST PERIODS			"
use for "LOX"				use for "MOLETINE"			
use with GAS GENERATORS				LOADING			"
for "LOX CONVERTERS"				see also CRACK LINE LOADED SPECIMENS			
use with IMPACT TESTS				CYCLIC LOADING			
for "ARMA IMPACT TESTERS"				EXPLOSIVE LOADING			
use with LUBRICANTS				MARINE LOADING-UNLOADING ARMS			
for "LOX LUBE"				PROPELLANT LOADING			
use with MATERIALS COMPATIBILITY				PROPELLANT LOADING SYSTEMS			
for "LCI COMPATIBLE"				ROCK LOADED SPECIMENS			
use with VAPORIZERS							
for "LIQUID OXYGEN CONVERTERS"				LOADING PROCEDURES			"
"LIQUID OXYGEN CONVERTERS"				LOADING SPECIFICATIONS			"
use LIQUID OXYGEN							
and VAPORIZERS				LOADS (FORCES)			"
LIQUID OXYGEN TANKS	"			see also AERODYNAMIC LOADS			"
"LIQUID PENETRANT TESTING"				AXIAL LOADS			
use DYE PENETRANTS				COMBINED LOADS			
"LIQUID PETROLEUM GAS"				COMPRESSIVE LOADS			
use LPG				CONSTANT LOADS			
LIQUID PHASE	"	"		CYCLIC LOADS			
"LIQUID PROPANE"				DYNAMIC LOADS			
use LPG				FINE LOAD			
"LIQUID PROPELLANTS"				FUEL LOAD			
use LIQUID ROCKET PROPELLANTS				GUST LOADS			
LIQUID ROCKET PROPELLANTS	"			IMPACT LOADS			
use for "LIQUID PROPELLANTS"				ISOSTATIC LOADS			
"LIQUID SPRAYS"				PROGRAMMED LOADS			
use LIQUID ATOMIZATION				RANDOM LOAD CYCLES			
LIQUID STRUCTURE	"			RANDOM LOADS			
LIQUID SURFACES	"			ROLLING CONTACT LOADS			
LIQUID TEMON	"			SHEAR LOADS			
LIQUID-GAS MIXTURES	"			SHOCK LOADS			
LIQUID-SOLID EQUILIBRIUM	"			STATIC LOADS			
LIQUID-VAPOR EQUILIBRIUM	"			TENSILE LOADS			
"LIQUID-VAPOR INTERFACES"				TORSIONAL LOADS			
use INTERFACES				TRANSIENT LOADS			
LIQUIDS	"			use with BEARINGS			
see also CAPACITANCE LIQUID LEVEL GAGES				for "BEARING LOADS"			
CLASS I LIQUIDS				use with EXPLOSIONS			
CLASS II LIQUIDS				for "BLAST LOADS"			
CLASS III LIQUIDS				use with PIPES (TUBES)			
FLAMMABLE LIQUIDS				for "PIPING LOADS"			
HIGH TEMPERATURE LIQUIDS				"LOCKHEED L-1011"			
ORBITAL LIQUID TRANSFER SYSTEMS				use L-1011 AIRCRAFT			
ORGANIC LIQUIDS				"LOCKTITE"			
SATURATED LIQUID				use ANAEROBIC POLYMERES			
VAPORISING LIQUIDS				and ADHESIVES			
"LITERATURE SEARCH"				LOGISTICS			"
use BIBLIOGRAPHIES				see also APOLLO LUNAR LOGISTICS VEHICLE			
"LITHARGE"				LOGISTICS MANAGEMENT			"
use GLYCERINE LITHARGE MIXTURE				LONG DISTANCE TRANSFER			"
LITHIUM	"	"		LONG TERM STORAGE			"
LITHIUM ALLOYS	"			LONGITUDINAL ORIENTATION			"
LITHIUM CHLORIDES	"			LOSS PREVENTION			"
LITHIUM COMPOUNDS	"			LOSSES			"
LITHIUM FLUORIDES	"			see also BOILOFF LOSSES			
LITHIUM HYDRIDES	"			FIRE LOSSES			
LITHIUM HYDROXIDES	"			GAS LOSS			
LITHIUM PEROXIDES	"			POWER LOSS			
"LIVING ROOMS"				PUMP LOSSES			
use ROOMS				VACUUM LOSSES			
"LM"				WATER LOSS			
use LUNAR MODULE				WRIGHT LOSSES			
LMO	"			.....LOSSES UNDER EFFICIENCY			
use for "LIQUEFIED NATURAL GAS"				.....LOSSES UNDER LEAKAGE			
LOAD BEARING ELEMENTS	"			.....LOSSES UNDER REDUCTION			
LOAD CAPACITY	"			.....LOSSES UNDER SPILLS			
LOAD CELLS	"			"LOW ALLOY STEEL"			
				use CARBON STEEL			
				"LOW CARBON STEEL"			
				use CARBON STEEL			
				LOW DENSITY FOAMS			"
				LOW DENSITY MATERIALS			"
				LOW GRAVITY ENVIRONMENT			"
				LOW PRESSURE			"
				LOW PRESSURE FLAMES			"
				LOW STRESS RATE			"
				LOW TEMPERATURE			"
				LOW TEMPERATURE TESTS			"

LIQUID NITROGEN - LOW TEMPERATURE TESTS

REPRODUCIBILITY OF 1.  
ORIGINAL PAGE IS FOR

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	PRS	NSP		CPS	PRS	NSP
"LOW TEMPERATURE TRANSFORMATIONS" use SOLID PHASE and PHASE TRANSFORMATIONS				"LUNAR LOGISTIC VEHICLES" use APOLLO LUNAR LOGISTIC VEHICLE			
LOW YIELD	"			LUNAR MISSIONS	"		
LOW-CYCLE FATIGUE	"	"		LUNAR MODULE see also APOLLO LUNAR MODULE use for "LM"	"	"	
"LOX COMPATIBLE" use LIQUID OXYGEN and MATERIALS COMPATIBILITY				LUNAR SHELTERS	"		
"LOX CONVERTERS" use LIQUID OXYGEN and GAS GENERATORS				"LUT" use OMBILICAL TOWERS			
LOX EXPLOSIVES	"			LUTETIUM	"		
"LOX IMPINGEMENT" use IMPINGEMENT				LUXEMBOURG	"		
"LOX LUBE" use LUBRICANTS and LIQUID OXYGEN				N-1 ENGINE use for "NASA N-1 ENGINE"	"		
"LOX" use LIQUID OXYGEN				"N-31 INSULATION" use INSULATION			
"LP GAS" use LPG				NA-2 ENGINE	"		
LPG use for "LIQUEFIED PETROLEUM GAS" use for "LIQUID PETROLEUM GAS" use for "LIQUID PROPANE" use for "LP GAS"	"	"		NA-3 ENGINE	"		
"LUBRICANT ADDITIVES" use LUBRICANTS and ADDITIVES				NA-4 ENGINE	"		
LUBRICANT FILMS	"			"NACH NUMBERS" use DIMENSIONLESS NUMBERS			
LUBRICANTS see also DRY LUBRICANTS HALOGENATED LUBRICANTS PETROLEUM-BASE LUBRICANTS SEALING LUBRICANTS SILICONE LUBRICANTS .....terms under GREASES .....terms under OILS use for "ANTI-FRICTION AGENTS" use for "ANTIWEAR LUBRICANTS" use for "COMPRESSOR LUBRICANTS" use for "LUBRICATING OILS" use with ADDITIVES for "LUBRICANT ADDITIVES" use with AIRCRAFT ENGINES for "AIRCRAFT ENGINE OIL (MIL-L-7808)" use with ALUMINUM SILICATES for "ALHASOL" use with CRYOGENICS for "CHILUBE" use with FLAME RESISTANT MATERIALS for "FELCC NO-PLANE GREASE" use with HEXAFLUOROPROPYLENE for "KRYTUR" use with HIGH VACUUM for "CINCO HYVAC OIL" use with LIQUID OXYGEN for "LOX LUBE" use with MOLYBDENUM DISULFIDES for "MOLYLUBE" use with NAPHTHENIC HYDROCARBONS for "NAPHTHENIC HYDROCARBON LUBRICANTS" use with PHOSPHATE ESTERS for "CELLULUBE"	"	"	"	"MACHINE SCREENS" use FASTENERS			
LUBRICANTS (NON FLAMMABLE)	"			MACHINE TOOLS	"		
"LUBRICATING OILS" use LUBRICANTS				MACHINERY see also FATIGUE TESTING MACHINES FLUID MACHINERY	"		
LUBRICATION	"			MACHINERY ROOMS	"		
LUBRICATION FAILURES	"			MACHINING see also CHEMICAL MACHINING	"	"	
"LUCITE" use POLYETHYLENE METHACRYLATE				MAGAZINES (SUPPLY CHAMBERS)	"		
LUNAR YARDS	"			"MAGNESIA" use MAGNESIUM OXIDES			
LUMINESCENCE	"			MAGNESIUM see also LEBIUM MAGNESIUM NITRATE	"	"	"
LUMINOUS NUMBER	"			MAGNESIUM ALLOYS	"	"	"
LUMINOUSITY see also FLAME LUMINOUSITY	"			MAGNESIUM CHIPS	"		
LUMINOUS INTENSITY	"			MAGNESIUM CHLORIDE	"		
LUMPED-PARAMETER ANALYSES	"	"	"	MAGNESIUM COMPOUNDS	"	"	
"LUNAR ESCORTION MODULE" use APOLLO LUNAR ESCORTION MODULE				MAGNESIUM DIBROMOPROPYL PHOSPHATE	"		
				MAGNESIUM PATA	"		
				MAGNESIUM PILES	"		
				MAGNESIUM FLUORIDES	"		
				MAGNESIUM HYDRATE	"		
				MAGNESIUM INTERMETALLICS	"		
				MAGNESIUM J1A	"		
				MAGNESIUM M	"		
				MAGNESIUM M1A	"		
				MAGNESIUM OXIDE use for "MAGNESIA"	"	"	
				MAGNESIUM OXYCHLORIDE CEMENT	"		
				MAGNESIUM S6C	"		
				MAGNESIUM-ALUMINUM ALLOYS	"		
				MAGNETIC EFFECTS	"		
				MAGNETIC FIELDS	"		
				MAGNETIC PARTICLES	"		"
				MAGNETIC PERMEABILITY	"		
				MAGNETIC PERTURBATION	"		"
				MAGNETIC PROPERTIES	"		
				MAGNETIC STURNS	"		"
				MAGNETIC SUSCEPTIBILITY	"		

SUBJECT TERM	Content CPS PDS RPT	SUBJECT TERM	Content CPS PDS RPT
MAGNETIC TAPES	"	MANUALLY OPERATED VALVES	"
MAGNETIC THERMOMETERS	"	MANUALS	" "
MAGNETISATION	"	see also MAINTENANCE MANUALS OPERATING MANUALS SAFETY MANUALS .....terms under PROCEDURES	
MAGNETOHYDRODYNAMICS	" "	use with PROCEDURES for "INSTRUCTION MANUALS"	
MAGNETOSTRICTION	"	"MANUFACTURED GAS"	
MAGNETS	"	use SEE	
"MAGNOLIA 7015-1" use LEAD ALLOYS		MANUFACTURING	"
MAINTAINABILITY	"	"MANUFACTURING PLANTS"	
use for "MAINTENANCE BASE"		use PLANTS (FACTORIES)	
MAINTENANCE	" " "	MANUFACTURING PROBLEMS	"
see also AIRCRAFT MAINTENANCE use for "PERIODIC MAINTENANCE" use for "PREVENTIVE MAINTENANCE" use for "SERVICING" use with INDUSTRIAL PLANTS for "HOUSEKEEPING"		MANUFACTURING PROCEDURES	"
		use for "MANUFACTURING RESTRICTIONS"	
"MAINTENANCE BASE"		"MANUFACTURING RESTRICTIONS"	
use MAINTAINABILITY		use MANUFACTURING PROCEDURES	
MAINTENANCE MANUALS	"	MAPPING	"
MAINTENANCE PROCEDURES	"	see also FIRE MAPPING	
MAINTENANCE STANDARDS	"	"MAR 8200"	
MAINFUNCTIONS	"	use BICKEL ALLOYS and HEAT RESISTANT ALLOYS	
use also INSTRUMENT MAINFUNCTIONS MOTOR VEHICLE MAINFUNCTIONS VENTING SYSTEM MAINFUNCTIONS .....terms under FAILURES (MATERIALS) use for "EQUIPMENT MAINFUNCTIONS" use with READOUT for "READOUT FLUCTUATIONS"		MARAGING STEEL	" " "
MALLEABILITY	"	MARGIN OF SAFETY	"
MAR-RATING REQUIREMENTS	"	"MARINE CARGO TERMINALS"	
MANAGEMENT	"	use MARINE TERMINALS	
see also FOOD MANAGEMENT FOREST MANAGEMENT LOGISTICS MANAGEMENT PERSONNEL MANAGEMENT PROPELLANT MANAGEMENT SYSTEMS RECORDS MANAGEMENT RISK MANAGEMENT SAFETY MANAGEMENT		MARINE ENVIRONMENTS	"
MANAGEMENT ENGINEERING	"	MARINE LOADING-UNLOADING ARMS	"
MANAGEMENT INFORMATION SYSTEMS	"	use for "UNLOADING ARMS"	
MANAGEMENT SYSTEMS	"	MARINE TERMINALS	" "
"MANEUVERING SATELLITE PROPULSION SYSTEM"		use for "MARINE CARGO TERMINALS" use for "TANKER SHIP TERMINALS"	
use REACTION CONTROL and ATTITUDE CONTROL		"MARINE ARMS 1971 MISSION"	
MANEUVERS	"	use MARS 71 PROJECT	
see also ORBITAL MANEUVERING SYSTEM		MARINER PROGRAM	"
MANGANESE	" "	MARITIME	"
MANGANESE ALLOYS	"	MARS	"
"MANGANESE BRONZE" use BRONZES		MARS BEARING STAGE	"
MANGANESE INTERMETALLICS	"	"MARS INTERPLANETARY FLIGHT"	
MANGANESE STEELS	"	use MARS PROBES	
MANGANIN	"	MARS PROBES	"
MANIFOLDS	"	use for "MARS INTERPLANETARY FLIGHT" use with MANNED SPACE FLIGHT for "MANNED MARS MISSION"	
"MANNED MARS MISSION"		MARS 71 PROJECT	"
use MANNED SPACE FLIGHT and MARS PROBES		use for "MARINER MARS 1971 MISSION"	
MANNED ORBITAL LABORATORIES	" "	MARTELSITE	" "
MANNED SPACE FLIGHT	"	MARTELSITIC TRANSFORMATION	"
use with MARS PROBES for "MANNED MARS MISSION"		MARTINELLI MODEL	"
MANNED SPACECRAFT	" "	"MASK"	
MANNREQUINS	"	use FACE MASKS	
MANOMETERS	"	MASKING TAPE	"
see also CAPACITANCE MANOMETERS MERCHANT MANOMETERS		MASKS	"
MANUAL CONTROL	"	see also COLLIGATING MASKS FACE MASKS OXYGEN MASKS PROTECTIVE MASKS	
		MASONRY	" "
		"MASS BALANCE"	
		use MATERIAL BALANCE	
		"MASS CONSUMPTION RATES"	
		use MASS LOSS	
		"MASS EFFECTS"	
		use WEIGHT FACTOR	
		MASS FINES	"
		MASS FLOW	" "
		MASS LOSS	"
		use for "MASS CONSUMPTION RATES"	



SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPI	PIB	RPB		CPI	PIB	RPB
MASS OPTICAL DENSITY				MATERIAL COMPATIBILITY* (continued)			
MASS SPECTROMETERS				use with ACIDS			
MASS SPECTROSCOPY				use for "ACID RESISTANCE"			
MASS TRANSFER				use with LIQUID OXYGEN			
"MASS TRANSPORT PROPERTIES"				use for "LOI COMPATIBLE"			
use TRANSPORT PROPERTIES				MATERIALS COMPATIBILITY LISTS			
MASS-LIMITING FLOW				use for "CONAT"			
MASSACHUSETTS				use for "COMPATIBILITY CLASSIFICATIONS"			
MASTICS				use for "COMPATIBLE MATERIALS LIST"			
MATCHES				MATERIALS COMPATIBILITY TESTS			
use also ELECTRIC MATCH				use for "COMPATIBILITY TESTS"			
MATERIAL BALANCE				"MATERIALS FAILURES"			
use for "MASS BALANCE"				use FAILURES (MATERIALS)			
"MATERIAL CRACKS"				"MATERIALS FLAMMABILITY"			
use CRACKS				use FLAMMABILITY			
MATERIAL DEFECTS				MATERIALS HANDLING			
use also ARTIFICIAL FLAWS				use for "BULK HANDLING"			
CORNER FLAW				MATERIALS PREPARATION			
CRITICAL FLAW SIZE				MATERIALS SELECTION			
EXACT FLAW SIZE				MATERIALS SPECIFICATIONS			
FABRICATION DEFECTS				MATERIALS STANDARDS			
LATTICE DEFECTS				"MATERIALS STORAGE"			
SURFACE DEFECTS				use STORAGE			
use for "DEFECTIVE MATERIALS"				MATERIALS TESTS			
use for "DEFECTS"				MATHEMATICAL ANALYSIS			
use for "DISCONTINUITIES"				MATHEMATICAL MODELS			
use for "FLAWS"				MATHEMATICAL THEORY			
use for "IMPERFECTIONS"				MATTRESSES			
use with FITTINGS				MAXIMUM CREDIBLE ACCIDENT			
for "DEFECTIVE FITTINGS"				"MHO-5-P MARK"			
use with WELDED JOINTS				use FACE MASKS			
for "DEFECTIVE WELDS"				MCLEOD GAMES			
MATERIAL DEGRADATION				MEAN STRESS			
MATERIAL EFFECTS				MEASUREMENT			
"MATERIAL FRACTURES"				use also COMPLIANCE MEASUREMENT			
use FRACTURES (MATERIALS)				ELECTRICAL MEASUREMENT			
MATERIAL PROCESSING				FIRE MEASUREMENTS			
MATERIALS				FLAMMABILITY MEASUREMENTS			
use also ABLATIVE MATERIALS				FLOW MEASUREMENT			
ANTI-FERROMAGNETIC MATERIALS				HEAT MEASUREMENT			
SIGNAL SYSTEMS (MATERIALS)				PHOTOLASTIC MEASUREMENTS			
BRITTLE MATERIALS				RADIATION MEASUREMENT			
CELLULOSIC MATERIALS				SMOKE MEASUREMENTS			
CELLULOSTIC MATERIALS				STRESS MEASUREMENT			
COMBUSTIBLE MATERIALS				TEMPERATURE MEASUREMENT			
COMPOSITE MATERIALS				THICKNESS MEASUREMENTS			
CORROSIVE MATERIALS				TIME MEASUREMENT			
DIELECTRIC MATERIALS				VELOCITY MEASUREMENTS			
DISPERSION STRENGTHENED MATERIALS				MEASURING INSTRUMENTS			
DISSIMILAR MATERIALS BONDING				use with IGNITION ENERGY			
DUNOR SYSTEM (MATERIAL CAUSING DAMAGE)				for "MINIMUM IGNITION ENERGY APPARATUS"			
ELECTROLUMINESCENT MATERIALS				use with SURFACE TENSION			
FERROELECTRIC MATERIAL				for "SURFACE TENSION DEVICES"			
FERROMAGNETIC MATERIALS				MECHANICAL ALLOYS			
FIRE RESISTANT MATERIALS				MECHANICAL EQUIPMENT			
FIRE RETARDANT MATERIALS				MECHANICAL FAILURES			
FLAME RESISTANT MATERIALS				use for "EQUIPMENT FAILURES"			
FLAMMABLE MATERIALS				MECHANICAL POOR			
GASKET MATERIALS				"MECHANICAL FRICTION"			
HAZARDOUS MATERIALS				use FRICTION			
HEAT RESISTANT MATERIALS				MECHANICAL PROPERTIES			
INORGANIC MATERIALS				use for "FRACTURE PROPERTIES"			
LOW DENSITY MATERIALS				MECHANICAL PROPERTIES CHANGES			
NONFLAMMABLE MATERIALS				MECHANICAL-ELECTRICAL CODES			
NONMETALLIC MATERIALS				MECHANICS			
OILY MATERIALS				use also AERONAUTATION MECHANICS			
ORGANIC MATERIALS				FLUID MECHANICS			
PACKAGING MATERIALS				FRACTURE MECHANICS			
PARAMAGNETIC MATERIAL				LINEAR ELASTIC FRACTURE MECHANICS			
POROUS MATERIALS				PROPAGATION MECHANICS			
PYROLYTIC MATERIALS				SOIL MECHANICS			
PYROPHORIC MATERIALS				MECHANISM			
RADIOACTIVE MATERIALS				use also FAILURE MECHANISMS			
RAN MATERIALS				IGNITION MECHANISMS			
REFRACTORY MATERIALS				.....terms under MODELS			
SPACECRAFT MATERIALS				MATERIALS ABSORPTION			
STRUCTURAL MATERIALS				MATERIALS ADSORPTION			
SYNTHETIC MATERIALS				MATERIALS COMPATIBILITY			
TOXIC MATERIALS				use also MATERIALS COMPATIBILITY LISTS			
MATERIALS ABSORPTION				use MATERIALS COMPATIBILITY TESTS			
MATERIALS ADSORPTION				use for "COMPATIBILITY"			
MATERIALS COMPATIBILITY				use for "COMPATIBLE MATERIALS"			

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FSB	ASB		CPS	FSB	ASB
MEDICAL APPLICATIONS				METAL FILMS			
"MEDICAL ASPECTS" use PHYSIOLOGICAL EFFECTS				METAL FIRES			
MEDICAL EQUIPMENT				METAL FLUORIDES			
MEDICAL FACILITIES				METAL FOAMS			
MEDICAL SERVICES				METAL FOLDS			
MEDICATIONS				METAL FUELS			
MEDICINE see also AEROSPACE MEDICINE HYPERBARIC MEDICINE RADIATION MEDICINE				METAL HALIDES			
MEDIUM DENSITY FOAMS				METAL IONIZATION			
MEDIUM EXPANSION FOAMS				METAL MATRIX COMPOSITES			
MELAMINE				METAL OXIDES			
MELTING use with COMBUSTION for "COMBUSTION MELTING"				METAL POWDERS use for "METALLIC POWDERS" use for "POWDERED METALS"			
MELTING CURVE				METAL RIBS			
MELTING TEMPERATURE				METAL SALTS			
MEMBRANE STRUCTURES use with TANKS (CONTAINERS) for "MEMBRANE TANKS" use with TANKS (CONTAINERS) for "SEMI-MEMBRANE TANKS"				METAL SHAVINGS			
"MEMBRANE TANKS" use MEMBRANE STRUCTURES and TANKS (CONTAINERS)				"METAL SHEATHED ASBESTOS" use METAL SHEATHING and ASBESTOS			
MEMBRANES				METAL SHEATHING use with ASBESTOS for "METAL SHEATHED ASBESTOS"			
MENDELEVIUM				METAL SHEETS use for "SHEET METAL"			
MENISCI				METAL VAPORS			
MERCAPTANS use for "ETHYL MERCAPTAN" use for "METHYL MERCAPTAN"				"METALLIC BLADDERS" use METAL BLADDERS and EXPULSION BLADDERS			
MERCURIDE				"METALLIC MATERIALS" use METALS			
MERCURY (METAL)				"METALLIC POWDERS" use METAL POWDERS			
MERCURY ALLOYS				METALLOGRAPHY			
MERCURY COMPOUNDS				METALLURGY see also POWDER METALLURGY			
MERCURY FULMINATE				METALS see also ALKALI METAL SALTS ALKALI METALS ALKALINE EARTH METALS DETA METAL DUCTILE METALS FERROUS METALS FIBER-REINFORCED METALS LIQUID METALS NOBLE METALS NONFERROUS METAL POWDER METALLURGY PYROPHORIC METALS REFRACTORY METAL ALLOYS REFRACTORY METALS REINFORCED METALS TRANSITION METALS WOODS METAL ..... terms under ALLOYS use for "METALLIC MATERIALS"			
MERCURY PROJECT use for "PROJECT MERCURY"				METASTABLE STATE			
"MESA EXPERIMENTS" use SPACECRAFT CABIN ATMOSPHERES				METROTITES			
METHYLENE				METROID HAZARDS			
METHYLDENIDE				METROID PROTECTION			
"MET-L-X (TRADE NAME)" use SODIUM CHLORIDES and FIRE EXTINGUISHING AGENTS				"METROLOGICAL DATA" use WEATHER EFFECTS			
METABOLISM				METROLOGY			
"METAL ALLOYS" use ALLOYS							
METAL BLADDERS use with EXPULSION BLADDERS for "METALLIC BLADDERS"							
METAL BONDING							
METAL CHLORIDES							
METAL COATINGS							
METAL COMBUSTION							
METAL DOORS							
METAL FABRIC use for "BIGIRON"							
"METAL FAILURES" use FAILURES (MATERIALS)							
"METAL FATIGUE" use FATIGUE (MATERIALS)							

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CFS	FBS	NSP		CFS	FBS	NSP
NETERS							
see also ACCELEROMETERS				METHYL ALKANES			
ACOUSTIC FLOW NETERS				"METHYL BROMIDE"			
ACOUSTICAL THERMISTERS				see NALON 1001			
ANEMOMETERS				METHYL BUTENE			
ANGULAR MOMENTUM FLOW NETERS				METHYL BUTYRATE			
CALORIMETERS				METHYL CELLOSOLVE			
CAPACITANCE FLOW NETERS				METHYL CHLORIDE			
CAPACITANCE MANOMETERS				METHYL CHLOROPORN			
CAPACITANCE NETERS				METHYL COMPOUNDS			
CAPACITANCE THERMISTERS				see for "NETHOCEL RC GELS"			
DENSITOMETERS				METHYL CYANIDE			
ELECTROMAGNETIC FLOW NETERS				METHYL ETHYL			
FLOWNETERS				METHYL ETHYL KETONE			
GAS THERMISTERS				METHYL FLOORIDE			
HEAT RELEASE CALORIMETER				METHYL FORMATE			
HOT WIRE FLOW NETERS				METHYL FURAN			
INDUCTANCE THERMISTERS				METHYL FURFURAL			
INFRARED SPECTROMETERS				METHYL HEPTANE			
INFRARED SPECTROPHOTOMETERS				METHYL HEXANE			
INTERFEROMETERS				"METHYL IODIDE"			
MAGNETIC THERMISTERS				see NALON 10001			
MANOMETERS				METHYL ISOBUTYL KETONE			
MASS SPECTROMETERS				"METHYL MERCAPTAN"			
MERCURY MANOMETERS				see MERCAPTANS			
MICROWAVE SPECTROMETERS				METHYL NITRATE			
ROSSBAUER THERMISTERS				METHYL NONANE			
OPTICAL PYROMETERS				METHYL OCTANE			
ORIFICE NETERS				METHYL PENTANE			
OSCILLATING PISTON FLOW NETERS				METHYL PHENOL			
PHOTOMETERS				METHYL PROSPHONIC ACID			
POSITIVE DISPLACEMENT FLOW NETERS				METHYL PROPIONATE			
PYROELECTRIC THERMISTERS				METHYL PROPYL KETONE			
PYROMETERS				METHYL SILOXANE			
RADIATION FLOW NETERS				METHYL VINYL KETONE			
RADIATION PYROMETERS				METHYLDUTABONE			
RADIONETERS				METHYLENE CHLORIDE			
REFLECTOMETERS				METHYLENE DIFLUORIDE			
RESISTANCE THERMISTERS				METHYLENE FLUORIDE			
ROTATING VANE FLOW NETERS				METHYLNAPHTHALENE			
SCREW IMPELLER FLOW NETERS				METHYLOL ACRYLAMIDE			
SPECTROMETERS				see for "N-METHYLOL ACRYLAMIDE"			
THRESHOLD DETECTORS (DOSIMETERS)				METHYLOL COMPOUNDS			
TURBINE FLOWNETERS				METHYLTETRAFLUOROSILANE			
ULTRASONIC FLOW NETERS				MEXICO			
VAPOR PRESSURE THERMISTERS				RICA			
VENTURI NETERS				see also GLASS-BONDED RICA			
.....terms under DETECTORS				RICARTA			
.....terms under GAGES				MICROBURST TESTS			
.....terms under INDICATORS				"MICROCIRCUIT COMPONENTS"			
.....terms under INSTRUMENTS				see COMPUTERS and INTEGRATED CIRCUITS			
METHANE				MICROPILARS			
see also GASEOUS METHANE				MICROPROBITES			
LIQUID METHANE				MICROPROBIOLOGY			
SOLID METHANE				MICROSCOPY			
"METHANE-NITROGEN-OXYGEN FLAMES"				see also ELECTRON MICROSCOPY SCANNING ELECTRON MICROSCOPY			
see FLAMES				MICROSTRUCTS			
"METHANE-OXYGEN FLAMES"							
see FLAMES							
"METHANOL"							
see METHYL ALCOHOLS							
METHENAMINE							
"METHOCEL RC GELS"							
see METHYL COMPOUNDS							
METHOD OF CHARACTERISTICS							
METHODOLOGY							
see also ANALYSIS METHODS							
CALIBRATION METHODS							
CLEANING METHODS							
CONSTRUCTION METHODS							
DRYING METHODS							
EXTRUSION METHODS							
FABRICATION METHODS							
FINITE ELEMENT METHOD							
GURMETZ METHOD							
LINEAR DAMAGE RULE							
MONTE CARLO METHOD							
NDE METHODS							
NMI METHODS							
NDT METHODS							
NEUBERS RULE							
RADIANT PANEL TEST METHOD							
STIFFNESS METHODS							
.....terms under TECHNIQUES							
use for "METHODS"							
"METHODS"							
see METHODOLOGY							
METHYL ACETATE							
METHYL ACRYLATES							
METHYL ALCOHOLS							
see for "METHANOL"							
see with COOLANTS							
for "WATER-METHANOL COOLANT"							

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FPS	REF		CPS	FPS	REF
MICROSTRUCTURE				MIXING			
MICROWAVE CAVITIES use for "R-F CAVITY"				see also CHEMICAL MIXING HEAT OF MIXING LAMINAR MIXING TURBULENT MIXING			
MICROWAVE PHOTOGRAPHY				use for "FLUID MIXING"			
MICROWAVE SPECTROMETERS				MIXING CHAMBERS			
MIDAIR COLLISIONS use for "AIRCRAFT COLLISIONS"				MIXING FUNCTION			
"MILD STEELS" use CARBON STEELS				MIXTURES			
MILITARY				see also DETONABLE GAS MIXTURES EXPLOSIVE MIXTURES FLAMMABLE MIXTURES FUEL-AIR MIXTURES FUEL-OXIDANT MIXTURES GAS MIXTURES GAS-AIR MIXTURES GLYCERINE LITHARGE MIXTURE HETEROGENEOUS MIXTURES HOMOGENEOUS MIXTURES HYDROGEN-AIR MIXTURES HYDROGEN-OXYGEN MIXTURES INCENDIARY MIXTURES LIQUID-GAS MIXTURES STOICHIOMETRIC MIXTURES			
MILITARY AIRCRAFT				MODEL AIR BASE			
MILITARY SPECIFICATIONS use for "MILITARY STANDARDS"				MODEL HORNS			
"MILITARY STANDARDS" use MILITARY SPECIFICATIONS				MOBILE QUARANTINE FACILITY			
"MILLIPORE TESTS" use CLEANLINESS TESTS				MOBILE TANKS			
NINE FIRES				MOBILITY			
NINE GASES				see also EXTRAVERTEBRAL MOBILITY UNITS ION MOBILITY			
"NINE RULE" use LINEAR DAMAGE RULE				MOBY UPS			
MINERAL OIL				MODACRYLICS			
MINERAL WOOLS use with INSULATION for "ROCK WOOL" use with INSULATION for "SLAG WOOL"				MODEL FIRES			
MINERALS				MODEL STUDIES			
MINES (EXCAVATIONS) see also COAL MINES use with EXPLOSIVES for "MINING EXPLOSIVES"				MODELS			
MINIMUM HAZARDS				see also ACCIDENT MODELS COMBUSTION MODELS CORROSION MODELS DODDLE MODEL ENVIRONMENT MODELS EXPLOSION MODELS FIRE MODELS FLAME MODELS MARTINELLI MODEL MATHEMATICAL MODELS PHYSICAL MODELS PRESSURE MODELING PYROLYSIS MODELS RADIATION MODELING SCALE MODELS SPACECRAFT MODELS WINDY MODEL .....terms under ANALYSES .....terms under EQUATIONS .....terms under FUNCTIONS .....terms under REACTION .....terms under SIMULATION			
"MINIMUM IGNITION ENERGY APPARATUS" use IGNITION ENERGY and MEASURING INSTRUMENTS				use for "ANALYTICAL MODELS"			
"MINIMUM IGNITION ENERGY" use IGNITION ENERGY				MODIFICATIONS			
MINIMUM IGNITION PRESSURE				see also SPECIFICATION MODIFICATIONS			
MINIMUM REQUIREMENTS				MODULAR CONSTRUCTION			
MINING ACCIDENTS				MODULAR HORNS			
"MINING EXPLOSIVES" use MINES (EXCAVATIONS) and EXPLOSIVES				MODULES			
MINUTEMAN ICBM				see also AIRLOCK MODULES APOLLO COMMAND MODULE APOLLO LUNAR RECOVERY MODULE APOLLO LUNAR MODULE APOLLO SERVICE MODULE LUNAR MODULE SERVICE MODULES			
MIRRORS				MODULES OF ELASTICITY			
MISSILE DEFENSE				use for "ELASTIC MODULUS" use for "YOUNG'S MODULUS"			
MISSILE SIGNATURES				MOISTURE			
MISSILE SILO				MOISTURE CONTENT			
MISSILE SYSTEMS use with TEST EQUIPMENT for "MISSILE TEST FACILITY"				MOISTURE EQUILIBRIUM			
"MISSILE TEST FACILITY" use MISSILE SYSTEMS and TEST EQUIPMENT				MOISTURE INDIA			
MISSILES				MOISTURE MIGRATION			
see also ATLAS E ICBM ATLAS ICBM BULLPUP MISSILE CORPORAL MISSILE JUPITER MISSILE MINUTEMAN ICBM NIRE-NEUS MISSILE POLARIS MISSILES REDSTONE MISSILE TITAN ICBM TITAN 1 ICBM TITAN 2 ICBM .....terms under ROCKETS use for "ICBM"				MOISTURE REGAIN			
MIST				MOLE VOLUME			
MIST FLOW							

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPS	FPS	NSF		CPS	FPS	NSF
HOLDING				ROTOR VEHICLE ACCIDENTS (continued)			
MOLECULAR BEAMS				use for "VEHICLES"			
MOLECULAR COLLAPSE				use with "DAMAGE"			
MOLECULAR DIFFUSION				for "VEHICLE DAMAGE"			
MOLECULAR DISTILLATION				ROTOR VEHICLE FIRES			
MOLECULAR REACTIONS				ROTOR VEHICLE MALFUNCTIONS			
MOLECULAR SEALS				use for "VEHICLE MALFUNCTIONS"			
MOLECULAR SIEVES				ROTOR VEHICLES			
MOLECULAR STRUCTURE				use for "ARMORED PERSONNEL CARRIERS"			
MOLECULAR WEIGHT				ROTOR			
MOLECULES				see also ELECTRIC MOTORS			
MOLTEN GLASS				SUBMERGED ELECTRIC MOTORS			
POLYBENZENE				"ROUSTRINGS"			
POLYBENZENE ALLOYS				use SUPPORTS			
POLYBENZENE DISULFIDES				"RP 308 ALLOY"			
use with LUBRICANTS				use HEAT RESISTANT ALLOYS			
for "MOLYLUBE"				"RSE"			
POLYBENZENE INTERMETALLICS				use MULTI STAGE ROCKET VEHICLES			
POLYBENZENE STEELS				MULTI STAGE ROCKET VEHICLES			
"MOLYLUBE"				use for "RSE"			
use POLYBENZENE DISULFIDES				MULTI-CELL STRUCTURES			
and LUBRICANTS				MULTIDIMENSIONAL FLOW			
MONETON THEORY				MULTILAYER INSULATION			
MONEL				"MULTILAYER MATERIALS"			
use for "K MONEL"				use LAMINATES			
MONITORING				"MULTIPLY"			
MONITORS				use IRON ALLOYS			
see also PROCESS MONITORING INSTRUMENTATION				MUNITIONS			
"MUNSK (TRADEMARK)"				"MURTS METAL"			
use TETRAMETHYLTHIURAN MONOSULFIDE				use BRASSES			
MONOAMMONIUM PHOSPHATE				MURURS			
MONOCHLOROACETYLENE				"MV 1710 ALLOY"			
MONOENERGETIC PROTONS				use HEAT RESISTANT ALLOYS			
MONOTHANOLAMINE				MYLAR			
MONULARIC				see also ALUMINIZED MYLAR			
MONOMERS				"MYLAR-ALUMINUM LAMINATE"			
MONOMETHYL ETHER				use ALUMINIZED MYLAR			
MONOMETHYL HYDRAZINE				and LAMINATES			
MONOPROPELLANTS				"N252 ALLOY"			
MONOSODIUM PHOSPHATE				use HEAT RESISTANT ALLOYS			
MONOTONIC LOADS				and NICKEL ALLOYS			
MONOTONIC STRESS				"N-NETHYLOL ACRYLAMIDE"			
MONOXIDES				use NETHYLOL ACRYLAMIDE			
see also CARBON MONOXIDE				"N-PROPYL NITRATE"			
LIQUID CARBON MONOXIDE				use PROPYL NITRATE			
SILICON MONOXIDE				NACELLE FIRES			
SOLID CARBON MONOXIDE				"NAILER SEAL"			
MONTE CARLO METHOD				use PACKINGS (SEALS)			
MOON				NAPALM BOMBS			
MORDEXITE				NAPHTHA			
MORPHOLOGY				NAPHTHALENE			
MORTALITY				NAPHTHALENE DERIVATIVE			
ROSSBAUER EFFECT				NAPHTHIC HYDROCARBONS			
ROSSBAUER THERMOMETERS				use with LUBRICANTS			
ROTOR MOTES				for "NAPHTHIC HYDROCARBON LUBRICANTS"			
ROTOR OPERATED VALVES				"NAPHTHIC HYDROCARBON LUBRICANTS"			
ROTOR VEHICLE ACCIDENTS				use NAPHTHIC HYDROCARBONS			
use for "HIGHWAY ACCIDENTS"				and LUBRICANTS			
use for "VEHICLE ACCIDENTS"				NANCOSES			
				"NANA 118"			
				use HEAT RESISTANT ALLOYS			
				"NANA R-1 ENGINE"			
				use R-1 ENGINE			
				NASA PROGRAMS			
				"NASA-NSC COX TESTER"			
				use IMPACT TESTS			
				and HIGH PRESSURE OXYGEN			
				"NATIONAL ELECTRICAL CODES"			
				use STANDARDS			
				and ELECTRICAL CODES			

SUBJECT TERM	Content		SUBJECT TERM	Content	
	CPS	FRS		CPS	FRS
"NATURAL CONVECTION" use FREE CONVECTION			NEUTRON IRRADIATION	"	"
"NATURAL FREQUENCY" use RESONANCES			NEUTRON RADIOGRAPHY		"
NATURAL GAS	"	"	NEW YORK	"	
use with COMPRESSED GAS for "COMPRESSED NATURAL GAS"			NEW YORK CITY	"	
use with FUEL-AIR MIXTURES for "NATURAL GAS-AIR MIXTURES"			NEW ZEALAND	"	
"NATURAL GAS-AIR MIXTURE" use FUEL-AIR MIXTURES and NATURAL GAS			NEWSPRINT	"	
NATURAL RESOURCES	"		NICHROME	"	"
"NATURAL VENTILATION SYSTEMS" use VENTILATION			NICKEL	"	"
NAUSEA	"		NICKEL ALLOYS	"	"
"NAVY SPECIAL FUEL OIL (NSFO)" use FUEL OILS			use for "DURANICKEL"		
NDE	"	"	use for "SANTY NICKEL"		
use for "NONDESTRUCTIVE EVALUATIONS"			use for "UNITENP 212"		
NDE METHODS	"		use with HEAT RESISTANT ALLOYS for "B-1900 ALLOY"		
use for "NONDESTRUCTIVE EVALUATION METHODS"			use with HEAT RESISTANT ALLOYS for "IN-100 ALLOY"		
NDE TECHNIQUES	"		use with HEAT RESISTANT ALLOYS for "NAR 200"		
use for "NONDESTRUCTIVE EVALUATION TECHNIQUES"			use with HEAT RESISTANT ALLOYS for "N252 ALLOY"		
NDI	"		use with HEAT RESISTANT ALLOYS for "NENE ALLOYS"		
use for "NONDESTRUCTIVE INSPECTIONS"			NICKEL COATINGS	"	
NDI METHODS	"		NICKEL INTERMETALLICS	"	
use for "NONDESTRUCTIVE INSPECTION METHODS"			NICKEL OXIDES	"	
NDI TECHNIQUES	"		NICKEL STEEL FIVE PERCENT	"	
use for "NONDESTRUCTIVE INSPECTION TECHNIQUES"			NICKEL STEEL NINE PERCENT	"	
NDT	"		NICKEL STEEL THREE AND ONE-HALF PERCENT	"	
NDT METHODS	"		NICKEL STEEL THREE PERCENT	"	
use for "NONDESTRUCTIVE TEST METHODS"			NICKEL STEEL TWO PERCENT	"	
NDT TECHNIQUES	"		NICKEL STEELS	"	
use for "NONDESTRUCTIVE TEST TECHNIQUES"			NICKEL-CHROMIUM ALLOYS	"	
NFAR FIELD DAMAGE	"		NICKEL-COPPER ALLOYS	"	
"NEBY CHAMBER" use DIVING SYSTEMS			NINE ROCKETS	"	
NEGATIVE PHASE	"		NINE-R"US MISSILE	"	
NEODYMIUM	"		NIRBUS 2 SATELLITE	"	
NEON	"	"	NIROBIC ALLOYS	"	"
use also GASEOUS NEON LIQUID NEON			NIOBIUM	"	"
use for "ILLUMINATING GAS"			use for "COLUMBIUM"		
NEOPENTANE	"	"	NIOBIUM ALLOYS	"	"
NEOPRENE	"		use for "COLUMBIUM ALLOYS"		
use with ISOCYANATES for "NEOPRENE-ISOCYANATE"			NIOBIUM INTERMETALLICS	"	
use with SYNTHETIC RUBBERS for "PERBUNAN"			NITRATES	"	"
NEOPRENE COATINGS	"	"	see also ALUMINUM NITRATES AMMONIUM NITRATES ARYL NITRATE CELLULOSE NITRATE CERIUM NITRATES COPPER NITRATES ETHYL NITRATE METHYL NITRATE PROPYL NITRATE SODIUM NITRATE		
use with NYLON FABRIC for "NEOPRENE-COATED NYLON FABRIC"			NITRIC ACID	"	"
NEOPRENE RUBBERS	"		NITRIC OXIDE	"	"
use for "PHILPRENE"			NITRIDE COATINGS	"	
"NEOPRENE-COATED NYLON FABRIC" use NEOPRENE COATINGS and NYLON FABRIC			NITRIDES	"	
"NEOPRENE-ISOCYANATE" use NEOPRENE and ISOCYANATES			see also BORON NITRIDES		
NEPTUNIUM	"		NITRILE	"	
NEVA PROJECT	"	"	NITRITES	"	
NEVONS SYSTEM	"		NITROBORONIC COMPOUNDS	"	
"NET POSITIVE SUCTION HEAD" use SUCTION HEAD			NITROBENZENES	"	
NETHERLANDS	"	"	NITROGEN	"	"
NETS	"		see also GASEOUS NITROGEN LIQUID NITROGEN ORGANIC NITROGEN COMPOUNDS SLUSH NITROGEN SOLID NITROGEN		
NETTERS RULE	"				
NEUTRON DIFFRACTION	"				

"NATURAL CONVECTION" - NITROGEN

REPRODUCIBILITY  
ORIGINAL PAGE IS 1

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CFA	FSS	NSP		CFA	FSS	NSP
NITROGEN COMPOUNDS use with EXPLOSIVES for "NRE"	"			NONIDRAL BLAST WAVES	"		
NITROGEN DIOXIDE	"	"		NONIDRAL EXPLOSIONS use for "GARDOUS NONIDRAL EXPLOSIONS"	"		
NITROGEN OXIDES	"	"		NONIGNITION SOUND	"		
NITROGEN POLYMERS	"	"		NONISOTROPIC PROPAGATION	"		
NITROGEN SENSORS	"	"		NONLINEAR EQUATIONS	"		
NITROGEN PEROXIDE	"	"		NONLUMINOUS FLAMES	"		
NITROGEN TRIFLUORIDE	"	"		NONMETALLIC MATERIALS	"	"	"
NITROGLYCERIN	"	"		NONOVEN FABRICS	"		
NITROETHANE	"	"		NORMAL BOILING POINT	"		
NITROUS OXIDES	"	"		NORMAL HYDROGEN	"		
NITRYL FLUORIDES	"	"		NOTCH EFFECTS	"		"
NITRYL RUBBER	"	"		NOTCH SENSITIVITY	"		"
"NMR" use NUCLEAR MAGNETIC RESONANCE	"			NOTCH STRENGTH	"	"	"
NOBELIUM	"			NOTCH TESTS	"		"
NOBLE METALS	"			NOTCHED SPECIMENS	"		"
NOISE see also COMBUSTION NOISE use for "SPURIOUS SIGNALS"	"			NOTCHES	"		"
NOISE (SOUND)	"			NOZZLE DESIGN	"		"
NOISE REDUCTION use for "NOISE SUPPRESSION"	"			NOZZLE LOCATION	"		"
"NOISE SUPPRESSION" use NOISE REDUCTION	"			NOZZLES see also AEROSPIRE NOZZLES SPRAY NOZZLE PLACEMENT SPRAY NOZZLES use with FIRE SUPPRESSION for "FIRE SUPPRESSION NOZZLES"	"	"	"
NONEX	"	"		"NPSH" use SUCTION HEAD	"		
"NONEX FABRICS" use AROMATIC NYLON and FABRICS	"			NUCLEAR EXPLOSIONS	"		
NONOGRAPHS	"			NUCLEAR FIREBALLS	"		
NON-HYPERGOLIC	"	"		NUCLEAR FUEL ELEMENTS	"	"	"
NON-INSULATED	"	"		NUCLEAR HEATING	"		
NON-LUBRICATED	"			NUCLEAR MAGNETIC RESONANCE use for "NMR"	"		
NON-SPARK TOOLS	"			NUCLEAR POWER PLANTS	"	"	"
NON-VENTING SYSTEMS	"			NUCLEAR POWER SUPPLY	"	"	"
NONANES see also METHYL NONANE	"	"		NUCLEAR PROPERTIES	"		
NONCOMBUSTIBLES	"			NUCLEAR PROPULSION	"	"	"
NONCOMBUSTION	"			NUCLEAR QUADRUPOLE RESONANCE	"		
NONCOMBUSTION ZONE	"			NUCLEAR RADIATION	"		
"NONDESTRUCTIVE EVALUATION METHODS" use NDE METHODS	"			"NUCLEAR RADIATION GAGES" use RADIATION DETECTORS	"		
"NONDESTRUCTIVE EVALUATION TECHNIQUES" use NDE TECHNIQUES	"			NUCLEAR REACTOR ACCIDENTS	"		
"NONDESTRUCTIVE EVALUATIONS" use NDE	"			NUCLEAR REACTOR CONTROL	"		
"NONDESTRUCTIVE INSPECTION METHODS" use NDI METHODS	"			NUCLEAR REACTOR DESIGN	"		
"NONDESTRUCTIVE INSPECTION TECHNIQUES" use NDI TECHNIQUES	"			NUCLEAR REACTOR FIRES	"		
"NONDESTRUCTIVE INSPECTIONS" use NDI	"			NUCLEAR REACTOR SAFETY	"		
"NONDESTRUCTIVE TEST METHODS" use NDT METHODS	"			NUCLEAR REACTORS	"	"	"
"NONDESTRUCTIVE TEST TECHNIQUES" use NDT TECHNIQUES	"			NUCLEAR ROCKET ENGINES	"	"	"
NONDESTRUCTIVE TESTS	"	"		NUCLEAR SAFETY	"		
NONENE	"			NUCLEAR SUBSIDIES	"		
NONFERROUS METAL	"			NUCLEAR SURFACE SHIPS	"	"	"
NONFLAMMABILITY	"			NUCLEAR WEAPONS	"		
NONFLAMMABLE MATERIALS	"			NOCLATE ROLLING use with HEAT FLUX for "PEAR NOCLATE ROLLING FLUX"	"	"	"
				NOCLATION	"	"	"
				"NUCLEONIC GAUGING SYSTEMS" use RADIATION DETECTORS	"		
				NUMERICAL ANALYSIS	"		

SUBJECT TERM	Content CPS PPS RFP	SUBJECT TERM	Content CPS PPS RFP
NURSING HOMES	"	ONBOARD EQUIPMENT	"
"NUSSELT NUMBER" use DIMENSIONLESS NUMBERS	"	ONE DIMENSIONAL FLOW	"
NYLON	" " "	OPACITY	"
see also ALUMINIZED NYLON AROMATIC NYLON use for "AMIDE (TRADEMARK)" use for "RYANT (TRADEMARK)"		see also SMOKE OPACITY	
NYLON FABRIC	"	OPEN AIR DETONATIONS	"
use with NITROGEN COATING for "NEOPRENE-COATED NYLON FABRIC"		"OPEN LOOP BREATHING APPARATUS" use BREATHING APPARATUS	
"NYLON RESINS" use POLYAMIDES	"	"OPEN LOOP ENVIRONMENTAL CONTROL SYSTEM (OLBES)" use OPEN LOOP SYSTEM and ENVIRONMENTAL CONTROL SYSTEMS	
O RING SEALS	"	OPEN LOOP SYSTEMS use with ENVIRONMENTAL CONTROL SYSTEMS for "OPEN LOOP ENVIRONMENTAL CONTROL SYSTEM (OLBES)"	"
"OAKITE" use CLEANING AGENTS	"	OPEN WATER SURFACES	"
OBSERVATION	"	"OPERATING LOG BOOKS" use OPERATION RECORDS	"
OCCUPATIONAL HAZARDS	"	OPERATING MANUALS	"
"OCTAFLUOROCYCLOHEXANE" use FREON C118	"	OPERATING PRESSURE	" "
OCTAFLUOROISOBUTYLENE	"	OPERATING PROCEDURES	" "
OCTAFLUOROPROPANE	"	OPERATOR BREAKTHROUGH	"
OCTAMETHYLCYCLOTRIASILOXANE	"	OPERATOR DISTANT PLAIN	"
OCTANES	" "	OPERATION EDITH	"
use also METHYL OCTANE		OPERATION FLANDEAU use for "FLANDEAU OPERATION"	"
OCTENES	" "	OPERATION IRREGULARITIES	" "
OCTYL ALCOHOL	" "	OPERATION RECORDS use for "OPERATING LOG BOOKS"	"
OCTYLENE	"	OPERATION TRIPOT	"
"ODOR DETECTION" use ODORS and DETECTOR	"	OPERATION YARD FENCE	"
ODOR TESTS	"	OPERATIONAL CHARACTERISTICS	"
ODORANT	"	OPERATIONAL HAZARDS	"
ODORS	"	OPERATIONAL SYSTEMS AND SUBSYSTEMS	"
use with DETECTORS for "ODOR DETECTION" use with DETECTORS for "OLFACTOMETERS"		OPERATIONS see also EQUIPMENT OPERATION FAIL-SAFE OPERATION FIELD OPERATIONS REMOTE OPERATIONS RESCUE OPERATIONS STANDARD OPERATING PROCEDURES TRANSFER OPERATIONS VALVE OPERATION	" " "
OFFICE BUILDINGS	"	OPERATIONS RESEARCH	"
"OFFLOADING PROCEDURES" use CARGO UNLOADING and PROCEDURES	"	"OPPENHEIM VELOCITY" use DETONATION VELOCITIES	"
OHIO	"	OPTICAL DENSITY	"
OIL ADDITIVES	"	OPTICAL DETECTORS	"
OIL BURNERS	"	OPTICAL EQUIPMENT	"
OIL EXPLORATION	"	OPTICAL MEASURING INSTRUMENTS	"
"OIL EXTRACTION" use OIL SEPARATORS	"	OPTICAL PROPERTIES	" "
OIL FILMS	"	OPTICAL PYROMETERS	"
OIL LEAKS	" "	OPTICAL SPECTRA	"
OIL SEPARATORS use for "OIL EXTRACTION"	"	OPTICAL TECHNIQUES	"
OIL STORAGE	"	OPTICAL THICKNESS	"
OIL VAPOR	"	OPTICS see also ELECTRON OPTICS FIBER OPTICS FLAME OPTICS MASS OPTICAL DENSITY	" " "
OIL-FREE	"	OPTIMIZATION use for "ECONOMIC OPTIMIZATION"	"
OILS	" "	ORBITAL LIQUID TRANSFER SYSTEMS	"
see also FUEL OILS HAIR OILS METHOLIC OILS .....terms under GREASES .....terms under LUBRICANTS use with PARAFFINS for "PARAFFIN OIL"		ORBITAL MANEUVERING SYSTEM	"
OILY MATERIALS	"	ORBITAL SPACE STATIONS use for "ORBITING VEHICLES"	"
OLEFINS see also HALOGENATED OLEFINS	"	ORBITAL TANKERS	"
"OLFACTOMETERS" use ODORS and DETECTORS	"		





SUBJECT TERM	Crosses		SUBJECT TERM	Crosses	
	CPS	FSS REF		CPS	FSS REF
OXYGEN ANALYZERS use for "OXYGEN MONITORS"	"	"	"OZONE TOXICITY" use OZONE and TOXICITY HAZARDS		
OXYGEN ATMOSPHERES	"	"	"P-CYROL" use CYRONS		
"OXYGEN CABIN PRESSURE REGULATOR" use "SPACECRAFT CABIN ATMOSPHERES"			P-N DIAGRAMS	"	
OXYGEN CANDLE use for "CHLORATE CANDLE"	"		PACKAGING	"	"
OXYGEN CLEAN	"		PACKAGING FILMS	"	
OXYGEN COMPOUND	"		PACKAGING MATERIALS	"	"
OXYGEN CONCENTRATION	"		PACKED BEDS	"	
OXYGEN CONSUMPTION use for "ALVEOLAR OXYGEN PARTIAL PRESSURE"	"	"	PACKING REGULATIONS	"	
OXYGEN DEFICIENT ATMOSPHERES	"		PACKING (SEALS) see also BELLOWS SEALS DYNAMIC SEALS FACE SEALS LABYRINTH SEALS MOLECULAR SEALS O RING SEALS SHAFT SEALS	"	"
OXYGEN DEFECTORS	"		use for "GARLOCK PACKING" use for "HALFLIN SEAL" use for "PIPE PACKING" use for "SEALS (STOPPERS)" use with DAMAGE for "SEAL DAMAGES" use with ETHYLENE-PROPYLENE RUBBER for "EPB PACKING"		
OXYGEN DICHLORIDE	"				
OXYGEN DIFLUORIDE	"				
OXYGEN ENRICHED ATMOSPHERES	"				
OXYGEN FLUORIDE	"				
OXYGEN GENERATORS use with CHEMICALS for "CHEMICAL OXYGEN GENERATORS"	"		PAINT REMOVERS	"	
OXYGEN INDEX	"	"	PAINTED SURFACES	"	
OXYGEN INDEX TEST	"		PAINTS see also HEAT SENSITIVE PAINTS THERMAL PAINT	"	"
OXYGEN JET	"	"			
OXYGEN LEVEL	"		PALLADIUM	"	
OXYGEN MASKS	"		PALLADIUM ABSORPTION INSTRUMENTS	"	
"OXYGEN MONITORS" use OXYGEN ANALYZERS			PALLADIUM ALLOYS	"	
OXYGEN PARTIAL PRESSURE	"		PALLET STORAGE	"	
"OXYGEN POISONING" use OXYGEN TOXICITY			"PALMGREN-RINER RULE" use LINEAR DAMAGE RULE		
OXYGEN PRESSURE	"		PANEL WALLS	"	
OXYGEN PUMPS	"		PANELS (STRUCTURAL) see also BLOWOUT PANELS FLAT PANELS HONEYCOMB SANDWICH PANELS RADIANT PANEL TEST METHOD SANDWICH PANELS RING PANELS	"	"
OXYGEN PURGING	"		PANIC	"	
"OXYGEN REGENERATION SYSTEMS" use OXYGEN RECOVERY			PAPER see also NONWOVEN FABRICS RESIN IMPREGNATED PAPER SCHUPFEN PAPER TISSUE PAPER WALL PAPER	"	"
OXYGEN RECOVERY use for "BUNCH REACTOR" use for "OXYGEN REGENERATION SYSTEMS"	"		PARA DINITROBENZENE	"	
OXYGEN REQUIREMENTS	"		PARA HYDROGEN use with EQUILIBRIUM for "EQUILIBRIUM HYDROGEN"	"	
OXYGEN SAMPLING	"		PARA ORTHO CONVERSION	"	
"OXYGEN STORAGE VESSELS" use OXYGEN TANKS and GAS STORAGE			PARACHUTES	"	
OXYGEN SUPPLY SYSTEMS use for "BULK OXYGEN SYSTEMS"	"		"PARAFFIN OIL" use PARAFFINS and OILS		
OXYGEN SYSTEMS	"		PARAFFINS see also CHLORINATED PARAFFINS with OILS for "PARAFFIN OIL"	"	"
OXYGEN TANKS use with GAS STORAGE for "OXYGEN STORAGE VESSELS"	"	"	PARANOMETRIC ANALYZERS	"	
OXYGEN TENTS	"	"	PARANOMETRIC MATERIAL	"	
OXYGEN TOXICITY use for "HYPEROXIA" use for "OXYGEN POISONING"	"	"	PARAMETERS see also CRITICAL PARAMETERS GRUBBINS PARAMETER LATTICE PARAMETERS THERMAL PARAMETER ..... Refer under FACTORS	"	"
OXYLENE	"				
OZONE use with TOXICITY HAZARDS for "OZONE TOXICITY"	"	"	PARAMETRIC STUDIES	"	
OZONE CRACKING	"	"			
OZONE DIFLUORIDE	"				
OZONE FLUORIDE	"				
OZONE FORMATION	"				
OZONE REACTION	"	"			

OXYGEN ANALYZERS - PARAMETRIC STUDIES

SUBJECT TERM	Crossref		SUBJECT TERM	Crossref	
	CPI	PER REF		CPI	PER REF
PANQUET			PENETRATION (continued)		
PARTIAL PRESSURE			see also AERON PENETRATION MECHANICS		
PARTICLE BOARDS			DYE PENETRANTS		
PARTICLE DENSITY (CONCENTRATION)			INSULATION PENETRATIONS		
PARTICLE SIZE			SOLPER PENETRATION		
PARTICLE SIZE DISTRIBUTION			PENETRATION MECHANICS		
PARTICLE TRAJECTORIES			"PENNSALT"		
PARTICLE VELOCITIES			see ADMIRITH		
PARTICLES			and CEMENTS		
see also ALPHA PARTICLES			PENNSYLVANIA		
CHANGED PARTICLES			PENTABORANE		
HOT PARTICLES			PENTABORONOLUENE		
ICE PARTICLES			PENTACHLOROTRIFLUOROPROPANE		
MAGNETIC PARTICLES			PENTARYTHRITOL TRINITRATE		
.....terms under DUST			see for "PTN"		
.....terms under POWDERS			PENTAPLUSTIDES		
use for "PARTICULATES"			see also BROMINE PENTAPLUSTIDE		
use with ABRASION			CHLORINE PENTAPLUSTIDE		
for "ABRASION PARTICLES"			IODINE PENTAPLUSTIDE		
use with AIR			PENTAPLUSTORCHLOROSTHANE		
for "SUSPENDED AIR PARTICLES"			PENTAPLUSTOSTHANE		
PARTICULATE CONTAMINATION			PENTANES		
"PARTICULATES"			see also METHYL PENTANE		
use PARTICLES			PENTANOL		
PARTITIONING CONCEPTS			PENTANES		
PARTITIONS			PENTOLITE		
see also STRAINRANGE PARTITIONING			"PERBURAN"		
.....terms under WALLS			see SYNTHETIC RUBBERS		
"PARTS EXAMINATION"			and NEOPRENE		
use INSPECTION			PERCHLOROSTYLENE		
and COMPONENTS			PERCHLORYL FLUORIDE		
"PARTS INTERCHANGEABILITY"			PERFLUOROALKYLENE		
use INTERCHANGEABILITY			PERFLUOROBUTENE		
PARTS LISTS			PERFLUOROCARBONS		
PARTY HALLS			PERFLUOROCYCLOBUTANE		
PASSENGER TERMINALS			PERFLUOROCYCLUTARIDE		
PASSENGER VEHICLES			PERFLUOROCYCLUTARTL		
PASSIVATION			PERFLUOROISOBUTENE		
use for "SURFACE PASSIVATION"			PERFLUOROPENTADIENE		
PASSIVATION PROCEDURES			PERFLUOROPOLYETHERS		
PATENTS			PERFLUOROPROPANE		
PATHOLOGICAL EFFECTS			PERFLUOROPROPENE		
PATHOLOGY			PERFLUOROPROPYLENE		
PATROLS			PERFLUOROPROPYLENE OXIDE		
PAVERMENTS			PERFLUOROTRIALKYLAMINE		
use for "POURDID"			PERFLUOROTRI-BUTYLAMINE		
use for "PAVING MATERIALS"			PERFLUOYL COMPOUNDS		
"PAVING MATERIALS"			PERFORMANCE		
use PAVEMENTS			see also AIRCRAFT PERFORMANCE		
"PBI (FABRICS)"			PERFORMANCE CRITERIA		
use POLYBENZIMIDAZOLE			PERFORMANCE EVALUATIONS		
and FABRICS			PERFORMANCE PREDICTION		
"PBI (FIBERS)"			PERFORMANCE SPECIFICATIONS		
use POLYBENZIMIDAZOLE			PERFORMANCE TESTS		
and FIBERS			use for "FUNCTIONAL TESTS"		
"PEAK NUCLEATE BOILING FLUX"			"PERIODIC INSPECTION"		
use NUCLEATE BOILING			use INSPECTION		
and HEAT FLUX			"PERIODIC MAINTENANCE"		
"PEAK OVERPRESSURES"			use MAINTENANCE		
use OVERPRESSURES			PERLITE INSULATION		
PEAR-SHAVING PLANT			"PERRATER"		
PERCLPT NUMBER			use SEALERS		
PEDESTRIAN TRAFFIC			PENETRATION		
"PERNESTRIP SYSTEM"					
use PLAIN DETECTION					
PERNETRANT INSPECTION					
PERNETRANTS					
see also DYE PENETRANTS					

SUBJECT TERM	Contents CPS PPS RSP	SUBJECT TERM	Contents CPS PPS RSP
PERMEABILITY see also MAGNETIC PERMEABILITY	" "	PHENOLIC FIBERS	" "
PEROXIDES see also ALKALI PEROXIDES HYDROGEN PEROXIDE LITHIUM PEROXIDES ORGANIC PEROXIDES SODIUM PEROXIDES	" "	PHENOLIC NOVALAC RESINS	" "
PERSONNEL see also INSPECTION PERSONNEL	" "	PHENOLIC RESINS see for "PHENOLICS"	" "
"PERSONNEL EXPRESS" see EXPRESS	" "	PHENOLIC-NYLON COMPOSITES	" "
PERSONNEL EVACUATION see for "EVACUATING (TRANSPORTATION)"	" "	"PHENOLICS" see PHENOLIC RESINS	" "
PERSONNEL EVALUATION	" "	PHENOLS see also CHLORINATED PHENOLICS DIBUTYL PHENOL ETHYL PHENOL TERTIARY PHENOL TRIMETHYL PHENOL see with FLAME RESISTANT FIBERS for "STYREL FABRIC"	" "
PERSONNEL EXPERIENCES	" "	PHENOMENOLOGY	" "
PERSONNEL FAILURE see for "FAULT OPERATION (PERSONNEL)" see for "HUMAN ERRORS"	" "	PHENYL GLYCIDYL ETHER-ARINOBENZENE	" "
PERSONNEL FATALITIES see for "FATALITIES"	" "	PHENYL GLYCIDYL ETHER-DIAMINOBENZENE	" "
PERSONNEL HAZARDS	" "	PHENYL-SAPHTHYLADINE	" "
PERSONNEL INJURIES	" "	PHENYLDIPLOMONETHANE	" "
PERSONNEL LOCATIONS	" "	PHENYLDIGLYCIDYL ETHER	" "
PERSONNEL MANAGEMENT	" "	PHENYLENE DIGLYCIDYL ETHER-ARINOBENZENE	" "
PERSONNEL PROTECTION see for "PERSONNEL SAFETY"	" "	PHENYLENE DIGLYCIDYL ETHER-DIAMINOBENZENE	" "
"PERSONNEL RESCUE" see RESCUE OPERATIONS	" "	PHENYLGLYCIDYL ETHER	" "
PERSONNEL RESPONSIBILITIES	" "	PHENYLS	" "
"PERSONNEL SAFETY" see PERSONNEL PROTECTION	" "	"PHILPRENE" see PROPENE RUBBERS	" "
"PERSONNEL TRAINING" see EDUCATION	" "	PHOSBUS NUCLEAR REACTOR	" "
"PERSPI" see POLYETHYLENE METHACRYLATE	" "	PHOSGENE	" "
"PFT" see SCHEDULES	" "	"PHOSPHONIC ACID ESTERS" see PHOSPHATE ESTERS	" "
"PEIN" see PENTAERYTHRITOL TETRANITRATE	" "	PHOSPHATE COATINGS	" "
"PETROLATUM" see PETROLIUM GELS	" "	PHOSPHATE ESTERS see for "PHOSPHONATE ESTERS" see with LUBRICANTS for "CELLULOSE"	" "
PETROLEUM	" "	PHOSPHATE ROCK	" "
PETROLEUM PRODUCTS	" "	PHOSPHATES see also AMMONIUM PHOSPHATES DIBENZYLBENZENE PHOSPHATE DIAMMONIUM PHOSPHATES DIIODIUM PHOSPHATE MAGNESIUM DIBROMOPROPYL PHOSPHATE MONOAMMONIUM PHOSPHATE MONOSODIUM PHOSPHATE TRIALLYL PHOSPHATE TRICHOYL PHOSPHATE TRIPHENYL PHOSPHATE TRISODIUM PHOSPHATE	" "
PETROLEUM-BASE LUBRICANTS	" "	PHOSPHIDE see also HYDROGEN PHOSPHIDE	" "
PETROLIUM GELS see for "PETROLATUM" see for "VASELINE"	" "	PHOSPHINE OXIDES	" "
PHASE DIAGRAMS	" "	PHOSPHITES see also DIBUTYL PHOSPHITE	" "
PHASE EQUILIBRIA	" "	PHOSPHONATE ESTERS	" "
PHASE SEPARATION	" "	PHOSPHONITRILES	" "
PHASE SEPARATORS	" "	PHOSPHONIC COMPOUNDS see for "TETRAIS (HYDROXYMETHYL) PHOSPHONIUM CHLORIDE" see with FLAME RETARDANT TREATMENTS for "APO-THPC" see with FLAME RETARDANT TREATMENTS for "PIROVATE CP" see with FLAME RETARDANT TREATMENTS for "THPC" see with FLAME RETARDANT TREATMENTS for "THPOH"	" "
PHASE TRANSFORMATIONS see with SOLID PHASE for "LOW TEMPERATURE TRANSFORMATIONS"	" "	PHOSPHONIC COMPOUNDS see with FLAME RESISTANT FABRICS for "ROREL FABRICS"	" "
PHASES (STATES) see also CONDENSED PHASE DETONATIONS GAMMA PHASE GAMMA PRIME PHASE GASEOUS PHASE HEAT OF TRANSFORMATION LIQUID PHASE KINETIC TRANSFORMATION NEGATIVE PHASE POSITIVE PHASE SINGLE PHASE FLOW SOLID PHASE TWO PHASE FLOW VAPOR PHASE ..... under STATES	" "	PHOSPHONIC BROMIDES	" "
PHENOL PIVALOATE see for "MARELITE"	" "	PHOSPHONIC ACID ESTERS see also DIBUTYL PHOSPHONIC ACID ESTERS DIBUTYL PHOSPHONIC ACID ESTERS	" "
PHENOLIC PINEP-LAS LAMINATE	" "		

SUBJECT TERM	Content		Content	
	CYS	FRE REF	CYS	FRE REF
PHOSPHONIC ACID	"		PIERS	"
PHOSPHORUS see also ORGANIC PHOSPHORUS COMPOUNDS	"	"	PIEZOELECTRIC GAGES	"
PHOSPHORUS ALLOYS	"		PIG HAIR	" "
PHOSPHORUS COMPOUNDS	"	"	PIG SKIN	" "
PHOSPHORUS ESTERS	"		PILL TEST (CAPSULES)	"
PHOSPHORUS OXYCHLORIDE	"		PILLOWS	"
PHOSPHORUS PENTOXIDE	"		PILOT FLARE	"
PHOSPHORUS TRICHLORIDE	"		PILOT IGNITION	"
PHOSPHORUS TRINIBRIDE	"		PILOT PLANT	"
PHOSPHORYLATION	"		PILOT SURVEY	" "
PHOTOCATHODES	"		PILOT VALVES	"
PHOTOCHEMICAL OXIDATION	"		PIN SENSORS	"
PHOTOCHEMICAL REACTIONS	"		PINE NEEDLE FUEL	"
PHOTOCONDUCTIVITY	"		"PIPE ANCHORS" use ANCHORS (FASTENERS)	"
PHOTODECOMPOSITION	"		PIPE CHASIS	"
PHOTOELASTIC COATINGS	"	"	"PIPE LINE RUPTURES" use PIPING FAILURES	"
PHOTOPLASTIC MEASUREMENTS	"		"PIPE PACKING" use PACKINGS (SEALS)	"
PHOTOELASTICITY	"	"	"PIPE SUPPORTS" use ANCHORS (FASTENERS) and PIPES (TUBES)	"
PHOTOELECTRIC CELLS	"	"	PIPE THREADS	"
PHOTOELECTRIC FIRE DETECTIONS use for "LIGHT SCATTERING DETECTORS"	"		PIPELINES	" "
PHOTOGRAPHY	"		see also BY-PASS LINES CRACK LINE LOADED SPECIMENS FILL LINES FUEL LINES PROPELLANT FEED LINES PULSED TRANSMISSION LINE DETECTOR SLIP LINE THEORY TRANSFER LINES TRANSMISSION LINES use for "LINES (FLUID)" use for "PIPING SYSTEMS"	"
PHOTOGRAPHIC DATA	"		PIPES (TUBES)	" " "
PHOTOGRAPHIC FILM	"		see also COMPRESSION TUBE DEFORMATION TUBES DIP TUBES HEAT PIPES RESONANCE TUBES SHOCK TUBE TESTS SHOCK TUBES	"
PHOTOGRAPHIC TECHNIQUES	"		use for "PIPING" use with ANCHORS (FASTENERS) for "PIPE SUPPORTS" use with CONTAMINATION for "PIPING CONTAMINATIONS" use with HEAT EXCHANGERS for "TUBE BUNDLES AND FINNED TUBING" use with INSTALLING for "PIPING INSTALLATION" use with LOADS (FORCES) for "PIPING LOADS"	"
PHOTOGRAPHY see also ELECTRO-OPTICAL PHOTOGRAPHY HIGH SPEED PHOTOGRAPHY INFRARED PHOTOGRAPHY NICKELATE PHOTOGRAPHY RADIAL PHOTOGRAPHY SCHLIESSER PHOTOGRAPHY SHADOWGRAPH PHOTOGRAPHY STREAK PHOTOGRAPHY	"		PIPING CODES	"
PHOTOIONIZATION	"		PIPING CONNECTIONS	"
PHOTOLYSIS	"	"	"PIPING CONTAMINATIONS" use PIPES (TUBES) and CONTAMINATION	"
PHOTOLITHS	"		PIPING FAILURES use for "PIPE LINE RUPTURES"	" "
PHOTOMETRY see also FLARE PHOTOMETRY	"		"PIPING INSTALLATION" use PIPES (TUBES) and INSTALLING	"
PHOTOMULTIPLIERS	"		PIPING INSULATION	"
PHOTON DETECTORS	"		"PIPING LOADS" use PIPES (TUBES) and LOADS (FORCES)	"
PHOTOSYNTHESIS	"		PIPING MISALIGNMENTS	"
PHYSICAL (PLAMPLESS) EXPLOSIONS	"		"PIPING SYSTEMS" use PIPELINES	"
PHYSICAL CONSTANTS	"	"	"PIPING" use PIPES (TUBES)	"
PHYSICAL FACTORS	"			
PHYSICAL FITNESS	"			
PHYSICAL MODELS	"			
PHYSICAL PROPERTIES	"	"		
PHYSICS see also COMBUSTION PHYSICS FLAME PHYSICS	"			
PHYSIOLOGICAL EFFECTS use for "MEDICAL ASPECTS"	"			
PHYSIOLOGICAL HAZARDS use for "BIOLOGICAL HAZARDS" use for "HEALTH HAZARDS"	"			
PHYSIOLOGY see also HEAT EXHAUSTION (PHYSIOLOGY) HEAT STRESS (PHYSIOLOGY)	"			
"PICKLING" use CHEMICAL CLEANING	"			
PICK PIPES	"			

SUBJECT TERM	Context			SUBJECT TERM	Context			
	CPE	FPS	NSP		CPE	FPS	NSP	
"PIRANI GAGES" use THERMAL CONDUCTIVITY DETECTORS				PLASTICS (continued) see "PLASTICS INDUSTRIES"				
PISTON ENGINES		"		"PLASTICS INDUSTRIES" use PLASTICS and INDUSTRIES				
PISTON EXPULSION		"		PLATES (STRUCTURAL MEMBERS) see also BASE PLATE FLAT PLATES LEAD PLATES ORTHOTROPIC PLATES THIN PLATES .....terms under SHEETS			"	
"PISTON PUMPS" use RECIPROCATING PUMPS				PLATING see also CHROMIUM PLATING use with LEAD (METAL) for "LEAD PLATE"			"	
PISTON RINGS		"		PLATINUM use with RESISTANCE THERMOMETERS for "PLATINUM RESISTANCE THERMOMETERS"			"	
PITTING CORROSION		"		PLATINUM ALLOYS			"	
"PLAIT POINT" use CRITICAL REGION				PLATINUM BLACK			"	
PLANE STRAIN		"		PLATINUM INTERMETALLICS			"	
PLANE STRAIN FRACTURE TOUGHNESS		"		"PLATINUM RESISTANCE THERMOMETERS" use PLATINUM and RESISTANCE THERMOMETERS			"	
PLANE STRESS		"		PLEXIGLASS			" "	
PLANETARY ATMOSPHERES		"		"PLSS" use PORTABLE LIFE SUPPORT SYSTEMS				
PLANETARY MISSIONS		"		PLUG VALVES			"	
PLANNING see also PREPARE PLANNING SCHEDULES		"		PLUGGING use for "CLOGGING" use for "PLOW BLOCKAGES" use for "ICE PLOGS"			"	
PLANS		"		PLUMBING			"	
PLANT PROTECTION		"		"PLUME CHARACTERISTICS" use PLUMES			" "	
"PLANT SHUTDOWN" use SHUTDOWNS and PLANTS (FACTORIES)				PLUMES see also FIRE PLUMES use for "PLUME CHARACTERISTICS"			" "	
PLANTS (BOTANY)		"		PLUTONIUM			" "	
PLANTS (FACTORIES) see also AIR SEPARATION PLANTS BASE-LOAD PLANT CHEMICAL PROCESSING PLANTS CRYOGENIC PLANTS INDUSTRIAL PLANTS LIQUEFACTION PLANTS NUCLEAR POWER PLANTS PEAR-SHAVING PLANT PILOT PLANT POWER PLANTS SATELLITE PLANTS STEEL PLANTS use for "FACTORIES" use for "MANUFACTURING PLANTS" use with SHUTDOWNS for "PLANT SHUTDOWN"		"		PLUTONIUM ALLOYS			"	
PLASMA JETS		"		PLUTONIUM COMPOUNDS			"	
PLASMAS (PHYSICS) see also PLANK PLASMAS HIGH TEMPERATURE PLASMAS		" "		PLUTONIUM DIOXIDE			"	
PLASTERBOARD		"		PLYWOOD			"	
PLASTERS		"		PNEUMATIC IMPACT			"	
PLASTIC COATINGS use for "POLYMERIC COATINGS" use with TEFLON for "TEFLON COATING"		" "		PNEUMATIC OPERATED VALVES			" "	
PLASTIC DEFORMATION		" "		PNEUMATIC SYSTEMS			"	
PLASTIC DUSTS		"		PNEUMATIC TESTS			"	
PLASTIC FIRES		"		PUGG			"	
"PLASTIC LAMINATE" use LAMINATED PLASTIC				"POINT OF CONTACT" use CRITICAL REGION			"	
PLASTIC PROPERTIES		"		POINTS (LOCATIONS) see also ABEL FLASH POINT APPARATUS BOILING POINT BOTTLE POINT BUBBLE POINT CLEARANCE POINT DETECTOR LOCATION DHW POINT EQUIPMENT LOCATIONS FACILITIES LOCATION FIRED POINTS FLASH POINT FLASH POINT APPARATUS FLASH POINT TESTING LEIDENFROST POINT NORMAL BOILING POINT NORMAL LOCATION PERSONNEL LOCATIONS PERSON LOCATION THROW POINTS STAGNATION POINT SUBLIMATION POINT TRAFFIC LOCATIONS TRANSITION POINTS TRIPLE POINT CONSTANTS FIELD POINT ZERO POINT ENERGY			" "	" "
PLASTIC STRAIN		"						
PLASTIC ZONE		"						
PLASTICITY		"						
PLASTICIZERS		" "						
PLASTICS see also ABS PLASTICS CELLULAR PLASTICS CRACK TIP PLASTIC ZONE HEAT RESISTANT PLASTICS INORGANIC PLASTIC INSULATING PLASTICS LAMINATED PLASTIC PROFIB PLASTIC REINFORCED PLASTICS VINYL PLASTICS .....terms under POLYMERS use with INDUSTRIES		" "						

"PIRANI GAGES" - POINTS (LOCATIONS)

SUBJECT TERM	Contact			SUBJECT TERM	Contact		
	CPS	PRS	RAF		CPS	PRS	RAF
POLYSON RATIO			"	POLYISOCYANURATE FOAM			"
POLAR VELOCITY			"	POLYISOPHONES			"
POLARIN RESISTERS			"	"POLYMERIC COATINGS" see PLASTIC COATINGS			"
POLARIZATION see also ANODIC POLARIZATION CATHODIC POLARIZATION			"	POLYMERIC FILMS			"
POLAROGRAPHY			"	POLYMERIC FOAMS see for "FOAMED PLASTIC"			"
POLLUTION see also AIR POLLUTION WATER POLLUTION .....terms under CONTAMINATION			"	POLYMERIZATION			"
POLONIUM			"	POLYMERS see also ANAEROBIC POLYMERS FILLED POLYMERS GLASS FIBER REINFORCED POLYMERS LINKED POLYRIDES NITROGEN POLYMERS VINYL POLYMERS .....terms under PLASTICS			"
POLY(CYANOETHYL)SILOXANE			"	POLYMPHANES			"
POLY(TRIFLUOROPROPYL)METHYLSILOXANE			"	POLYMETHYL METHACRYLATE see for "LUCITE" see for "PERSPEX"			"
POLYACETAL			"	POLYMETHYLENES			"
POLYACETYLENES			"	POLYRIDES see also LINKED POLYRIDES			"
POLYACRYLATES			"	POLYOLEFINS			"
POLYACRYLONITRILE			"	POLYOLS see for "ETHOXYLATED ROSIN DERIVED POLYOLS"			"
POLYALKYLENE			"	"POLYOL (TRADE NAME)" see ETHYLENE OXIDE			"
POLYAMIDE RESINS			"	POLYORTHDIPHENYLENE PYROELLITICACIDE			"
POLYANIDES see for "NYLON RESINS"			"	"POLYORTHMETHYLENE"			"
POLYBENZIMIDAZOLE see with FABRICS for "SBI FABRIC" see with FABRICS for "PBI (FABRICS)" see with FIBERS for "PBI (FIBERS)"			"	POLYORTHOPROPYLENE			"
POLYBENZYL			"	POLYPHENYLDIGLYCIDYL ETHER			"
POLYBUTADIENE see also CYCLIZED POLYBUTADIENE URETHANE			"	POLYPHENYLENE OXIDE			"
POLYCALCIUM ACRYLATE			"	POLYPHENYLENES see also CHLORINATED POLYPHENYLENE			"
POLYCARBONATES			"	POLYPHENYLDIGLYCIDYL ETHER			"
POLYCHLOROPRENE			"	POLYPHENYLIMIDE QUINOXALINE COPOLYMER			"
POLYCHLOROTRIFLUOROETHYLENE			"	POLYPHENYLS see also CHLORINATED POLYPHENYLENE see for "AROCLOP"			"
POLYDIMEETHYLSILOXANE			"	POLYPROPYLENE			"
POLYESTER FABRICS see for "VITEL"			"	POLYQUINOXALINES			"
POLYESTER FIBERGLASS LAMINATE			"	POLYSACCHARIDES			"
POLYESTER FOAM			"	POLYSILOXANES see also TRIFLUOROPROPYL POLYSILOXANE			"
POLYESTER RESINS see for "NETRON RESINS"			"	POLYSTYRENE see also EXPANDED POLYSTYRENE			"
POLYESTERS see also UNSATURATED POLYESTER RESINS			"	POLYSTYRENE FOAMS			"
POLYETHANES			"	POLYSTYRENE RESINS			"
POLYETHENS see also CHLORINATED POLYETHER			"	POLYSULFIDES			"
POLYETHYLENE OXIDE			"	POLYSULFONES			"
POLYETHYLENE GLYCOL			"	POLYTRIFLUOROETHYLENE see for "PTFE" see with ASBESTOS for "PURE WHITE ASBESTOS PTFE"			"
POLYETHYLENE OXIDE			"	POLYTHIOPEROXIDES			"
POLYETHYLENE TEREPHTHALATE			"	POLYTRIFLUOROCYCLOHEXETHYLENE			"
POLYETHYLENES			"	POLYTRIFLUOROVINYLCHLORIDE			"
POLYFLUOROALCOHOL DERIVATIVES			"	POLYTRIVINYLBERZENE			"
POLYFLUOROCHLOROETHYLENE			"	POLYURETHANE FOAM see for "SCOTT FOAM"			"
POLYPURPHYL ALCOHOLS			"	POLYURETHANE RESINS			"
POLYGLYCOLS			"	POLYURETHANES see also FLUORINATED POLYURETHANE see with FIBERS for "SPANDER (TRADE NAME)"			"
POLYHEXAFLUOROISOPROPYLENE VINYLENE FLUORIDE			"				
POLYRIDES see also LINKED POLYRIDES			"				
POLYISOBUTYLENE			"				
POLYISOCYANATES			"				

SUBJECT TERM	Content		SUBJECT TERM	Content	
	CFS	PFS HSP		CFS	PFS HSP
POLYVINYL ACETATE			POTASSIUM OXALATE		
POLYVINYL ALCOHOL			POTASSIUM OXIDE		
POLYVINYL CHLORIDE use for "PVC"			POTASSIUM PERRANGANATE		
POLYVINYL FLUORIDE use with FILMS for "TEFLON"			POTASSIUM SILICATES		
POLYVINYLIDENE CHLORIDE use with FIBERS for "SARAN (TRADE MARK)"			POTASSIUM SULFATES		
POLYVINYLIDENE FLUORIDE use for "AFRAN"			POTASSIUM SUPEROXIDE		
POLYVINYL			POTASSIUM TITANATE		
POOL BOILING			POTENTIAL HEAT		
POOL BURNING			POTTING COMPOUNDS		
POOL DISPOSAL SYSTEMS			"POTTING" use ENCAPSULATING		
POOLS			POUNDER INSULATION use for "EVACUATED POWDER INSULATION" use with VACUUM INSULATION for "VACUUM POWDER INSULATION"		
POPLIN (FABRICS)			POUNDER RETALLURGY use with IRON-ALUMINUM ALLOYS for "5AP ALLOYS"		
POPULATION DENSITY			"POUNDERED LEAD" use LEAD POWDER		
PORE SIZE			"POUNDERED METALS" use METAL POWDERS		
POROSITY use with WELDED JOINTS for "POROUS WELDS"			"POUNDERED SILICATES" use SILICATES and POWDERS		
POROUS PULL BRUS			POWDERS see also ALUMINUM POWDER CHLORIDE POWDER DRY POWDERS LEAD POWDER METAL POWDERS SILICON DIOXIDE POWDER TERNARY EUTECTIC CHLORIDE POWDER TERNARY EUTECTIC FLUORIDE POWDER ..... under DUST		
POROUS MATERIALS			use with SILICATES for "POUNDERED SILICATES"		
"POROUS WELDS" use WELDED JOINTS and POROSITY			POWER see also AUXILIARY POWER SOURCES ELECTRIC POWER NUCLEAR POWER PLANTS NUCLEAR POWER SUPPLY SPACE POWER FACILITIES ..... under ENERGY		
PORTABILITY			POWER LOSS		
PORTABLE EQUIPMENT			POWER PLANTS		
PORTABLE LIFE SUPPORT SYSTEMS use for "PLSS" use with VENTILATION for "PORTABLE OXYGEN VENTILATOR"			POWER SUPPLIES		
"PORTABLE OXYGEN VENTILATOR" use PORTABLE LIFE SUPPORT SYSTEMS and VENTILATION			"PRANDTL NUMBER" use DIMENSIONLESS NUMBERS		
"PORTLAND CEMENTS" use CEMENTS			PRASEODYMIUM		
PORTS (OPENINGS)			"PRD-49" use ARINID FIBERS		
POSITIVE DISPLACEMENT FLOW METERS			PRE-CRACKED SPECIMENS		
"POSITIVE EXPULSION SYSTEMS" use EXPULSION SYSTEMS			PRE-LAUNCH PROCEDURES		
POSITIVE PHASE			"PRECAUTIONS" use SAFETY CRITERIA		
POST APOLLO MISSIONS			PRECIPITATION		
POSTHEATING			PRECIPITATION (CHEMISTRY) see also ELECTROSTATIC PRECIPITATION		
POTASSIUM			PRECIPITATION (METEOROLOGY)		
POTASSIUM ALLOYS			PRECIPITATION HARDENING		
POTASSIUM BICARBONATE use for "DRY POWDER PURPLE K" use with FIRE EXTINGUISHING AGENTS for "PURPLE K"			PRECISION		
POTASSIUM BROMIDES			PRECOMBUSTION REACTIONS		
POTASSIUM CARBONATE			PRECOILING		
POTASSIUM CARBONATES			PREDATORATION		
POTASSIUM CHLORIDES					
POTASSIUM CHROMATE					
POTASSIUM COMPOUNDS					
POTASSIUM FERRICIANIDE					
POTASSIUM FERROCYANIDE					
POTASSIUM FINES					
POTASSIUM HYDROXIDES					
POTASSIUM IODIDES					

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SUBJECT TERM	Context		SUBJECT TERM	Context	
	CPI	PRS NSP		CPI	PRS NSP
PREDICTIONS see also ACCIDENT PREDICTION ESTIMATES FIRE DAMAGE PREDICTION FIRE PREDICTION LIFE PREDICTION PERFORMANCE PREDICTION PROBABILITY STATISTICS TIRE PREDICTION	"	"	"PRESSURE GAUGE" use PRESSURE MEASURING INSTRUMENTS		
"PREDICTIVE METHODS" use COMPUTATION			"PRESSURE GARMENT ASSEMBLY (PGA)" use PRESSURE SUITS		
PREFABRICATED BUILDINGS	"		PRESSURE GRADIENTS	"	
PREPARE PLANNING	"		PRESSURE LIMITS	"	"
PREPLANE PERIOD	"		PRESSURE MEASURING INSTRUMENTS use for "PRESSURE GAUGES" use for "PRESSURE SENSORS" use for "PRESSURE TRANSDUCERS" use with HYDROSTATIC PRESSURE for "HYDROSTATIC PRESSURE SENSORS" use with PRESSURE CHANGES for "PRESSURE CHANGE DETECTORS"	"	"
PREIGNITION	"		PRESSURE MODELING	"	
PREIGNITION REACTION PRODUCTS	"		PRESSURE OSCILLATIONS	"	
PREMIXED FLAMES	"		PRESSURE PULSES	"	
PREOXIDATION TIME	"		PRESSURE REDUCING VALVES	"	
PREPARATION see also COSMETIC PREPARATIONS MATERIALS PREPARATION	"	"	PRESSURE REDUCTION	"	
PREPOLYMERS	"		PRESSURE REGULATORS use for "PRESSURE CONTROLS"	"	"
PRESERVATIVES see also WOOD PRESERVATIVES use with ALKALINE EARTH COMPOUNDS for "ALKALINE PRESERVATIVE"	"		PRESSURE RELIEF	"	
"PRESSURANT GAS" use PRESSURIZING GASES	"		"PRESSURE RELIEF VALVES" use RELIEF VALVES	"	
PRESSURE see also ATMOSPHERIC PRESSURE BLAST PRESSURES BLOOD PRESSURE BURST PRESSURE CABIN PRESSURE COLLAPSE PRESSURE CRITICAL PRESSURE DETONATION PRESSURES DIFFERENTIAL PRESSURE SENSORS DISC PRESSURE TESTS DISCHARGE PRESSURE DYNAMIC PRESSURE EXCESSIVE PRESSURES FILL PRESSURE FUEL PRESSURE GAS PRESSURE HIGH PRESSURE HIGH PRESSURE GAS SYSTEMS HIGH PRESSURE GASES HIGH PRESSURE OXYGEN HYDROSTATIC PRESSURE LOW PRESSURE LOW PRESSURE FLAMES MINIMUM IGNITION PRESSURE OPERATING PRESSURE OXYGEN PARTIAL PRESSURE OXYGEN PRESSURE PARTIAL PRESSURE SUBCRITICAL PRESSURES SUPERCRITICAL PRESSURES THERMO-MOLECULAR PRESSURE RATIO TRANSIENT PRESSURES VAPOR PRESSURE VAPOR PRESSURE THERMOMETERS VENT PRESSURES WALL PRESSURE WATER PRESSURE use for "SURFACE PRESSURE"	"	"	"PRESSURE RISE	"	"
"PRESSURE CHANGE DETECTORS" use PRESSURE MEASURING INSTRUMENTS and PRESSURE CHANGES	"	"	"PRESSURE SENSORS" use PRESSURE MEASURING INSTRUMENTS	"	
PRESSURE CHANGES use with PRESSURE MEASURING INSTRUMENTS for "PRESSURE CHANGE DETECTORS"	"	"	PRESSURE SUITS use for "PRESSURE GARMENT ASSEMBLY (PGA)"	"	"
"PRESSURE CONTROLS" use PRESSURE REGULATORS	"		PRESSURE SURGES use for "LINE SURGE" use with TRANSFER LINES for "TRANSFER LINE SURGES"	"	"
"PRESSURE DECAT" use PRESSURE DROP	"		PRESSURE SWITCHES	"	"
"PRESSURE DIFFERENCE" use PRESSURE EFFECTS	"		PRESSURE TESTING use for "PROOF PRESSURE TESTING"	"	
PRESSURE DROP use for "HEAD UNPOPP" use for "PRESSURE DECAT"	"	"	"PRESSURE TRANSDUCERS" use PRESSURE MEASURING INSTRUMENTS	"	
PRESSURE EFFECTS use for "PRESSURE DIFFERENCE"	"	"	PRESSURE VATES	"	
PRESSURE EQUALIZING VALVES	"		"PRESSURE VESSEL CODES" use STANDARDS and PRESSURE VESSELS	"	
			PRESSURE VESSELS use with STANDARDS for "PRESSURE VESSEL CODES"	"	"
			PRESSURE WAVES	"	
			"PRESSURE YIELD" use EXPLOSIVE YIELD	"	
			PRESSURIZATION FAILURES use for "PRESSURIZATION SYSTEM FAILURES"	"	
			"PRESSURIZATION PROCEDURES" use PRESSURIZING and PROCEDURES	"	
			"PRESSURIZATION SYSTEM FAILURES" use PRESSURIZATION FAILURES	"	
			"PRESSURIZATION SYSTEMS" use PRESSURIZING SYSTEMS	"	
			"PRESSURIZATION" use PRESSURIZING	"	
			PRESSURIZED CABINS	"	
			PRESSURIZED DISCHARGE	"	
			"PRESSURIZED GASES" use COMPRESSED GAS	"	
			"PRESSURIZED SYSTEMS" use PRESSURIZING	"	
			PRESSURIZED TRANSFER	"	

SUBJECT TERM	Context		SUBJECT TERM	Context	
	CPS	FSR		CPS	FSR
PRESSURIZING	n	n	"PROJECT INSPECTION"		
use for "PRESSURIZATION"			use INSPECTION		
use for "PRESSURIZED SYSTEMS"			PRODUCT SAFETY	n	
use for "TANK PRESSURIZATION"			PRODUCTION	n	n
use with PROCEDURES			see also SHOWN PRODUCTION		
for "PRESSURIZATION PROCEDURES"			.....terms under GENERATORS		
PRESSURIZING GASES	n		"PRODUCTS (CHEMISTRY)"		
use for "PRESSURANT GAS"			use CHEMICAL EFFECTS		
PRESSURIZING SYSTEMS	n	n	PROFITABILITY	n	
use for "PRESSURIZATION SYSTEMS"			PROGRAMMED LOADS	n	
PRESTRESSING CONCRETES	n		PROGRAMS	n	n
PRESSURING	n		see also APOLLO APPLICATIONS PROGRAM		
PREVENTION	n		COMPUTER PROGRAMS		
use also ACCIDENT PREVENTION			DYNAMIC PROGRAMMING		
CORRECTIVE MEASURES-ACCIDENT CONSEQUENCES			RAISER PROGRAM		
CORRECTIVE MEASURES-ACCIDENT PROBABILITY			NASA PROGRAMS		
CORROSION PREVENTION			OPERATION DISTANT PLAIN		
FAILURE PREVENTION			OPERATION EDITH		
FIRE PREVENTION			OPERATION FLAMBEAU		
IGNITION PREVENTION			OPERATION TEAPOT		
LEAK PREVENTION			OPERATION YARD FENCE		
LOSS PREVENTION			SAFETY PROGRAMS		
"PREVENTIVE MAINTENANCE"			SKYLAB PROGRAMS		
use MAINTENANCE			SPACE PROGRAMS		
"PRIMACORD"			.....terms under PROJECTS		
use EXPLOSIVES			"PROJECT CENTAUR"		
PRIMERS (COATINGS)	n	n	use CENTAUR PROJECT		
see also ZANNA PRIME PHASE			"PROJECT GEMINI"		
use for "GIMP CLAD PRIMER"			use GEMINI PROJECT		
use with LEAD OXIDES			"PROJECT GENESIS"		
for "RED LEAD"			use GENESIS PROJECT		
PROBABILITY STATISTICS	n	n	"PROJECT HERMES"		
use for "STATISTICAL PROBABILITY"			use HERMES PROJECT		
PROBABILITY THEORY	n	n	"PROJECT MERCURY"		
"PROBLEM SIMULATION"			use MERCURY PROJECT		
use SIMULATION			"PROJECT PYRO"		
PROCEDURE ANALYSES	n	n	use PYRO PROJECT		
PROCEDURES	n	n	"PROJECT ROVER"		
see also COOLING PROCEDURES			use ROVER PROJECT		
DESIGN PROCEDURES			"PROJECT SLEDGE"		
EMERGENCY PROCEDURES			use SLEDGE PROJECT		
INSPECTION PROCEDURES			PROJECTILE IMPACT	n	
INSTALLATION PROCEDURES			PROJECTILES	n	n
LABORATORY PROCEDURES			see also SABOT PROJECTILES		
LOADING PROCEDURES			use for "BALLISTIC PROJECTILE"		
MAINTENANCE PROCEDURES			PROJECTS	n	n
MANUFACTURING PROCEDURES			see also ADVENT PROJECT		
OPERATING PROCEDURES			APOLLO PROJECT		
PASSIVATION PROCEDURES			ATLAS PROJECT		
PRE-LAUNCH PROCEDURES			CENTAUR PROJECT		
REPORTING PROCEDURES			DYNA-SOAR PROJECT		
SAFETY PROCEDURES			GEMINI PROJECT		
STANDARD OPERATING PROCEDURES			GENESIS PROJECT		
STARTUP PROCEDURES			HERMES PROJECT		
TEST PROCEDURES			HRS 71 PROJECT		
.....terms under MANUALS			MERCURY PROJECT		
use for "INSTRUCTIONS"			REVA PROJECT		
use with CARGO UNLOADING			OPERATION DISTANT PLAIN		
for "OFFLOADING PROCEDURES"			OPERATION EDITH		
use with MANUALS			OPERATION FLAMBEAU		
for "INSTRUCTION MANUALS"			OPERATION TEAPOT		
use with PRESSURIZING			OPERATION YARD FENCE		
for "PRESSURIZATION PROCEDURES"			PIRO PROJECT		
PROCEEDINGS	n		ROVER PROJECT		
PROCESS CONTROL	n		SATURN PROJECT		
PROCESS DESIGN	n		SCOUT PROJECT		
PROCESS MONITORING INSTRUMENTATION	n		SIALAB PROJECT		
PROCESSES	n		SLEDGE PROJECT		
see also AUTOMATIC DATA PROCESSING			SOFT PROJECT		
BUSCH PROCESS			SURVEYOR PROJECT		
CHEMICAL PROCESSING PLANTS			TITAN PROJECT		
COATING PROCESSES			VANGUARD PROJECT		
DATA PROCESSING			.....terms under PROGRAMS		
DYEING PROCESSES			PROPHETION	n	
ENERGY PROCESSES			PROMOTED IGNITION TESTS	n	
ISOCHORIC PROCESSES			"PROOF PRESSURE TESTING"		
ISOTHERMAL PROCESSES			use PRESSURE TESTING		
LIFE PROCESSES			PROOF TESTS	n	
MATERIAL PROCESSING			PROPADIENE	n	
THERMOCHEMICAL PROCESSING					
TRANSPORT PROCESSES					
.....terms under TREATMENTS					
PROCESSES HAZARDS ANALYSIS	n				
PROCUREMENT	n				
PROCUREMENT SPECIFICATIONS	n				

SUBJECT TERM	Content		SUBJECT TERM	Content	
	CFS	FNS NSP		CFS	FNS NSP
PROPAGATION			PROPERTIES		
see also BLAST WAVE ENERGY PROPAGATION			(continued)		
CRACK GROWTH RATE			OPTICAL PROPERTIES		
CRACK PROPAGATION			PHYSICAL PROPERTIES		
FLAME PROPAGATION			PLASTIC PROPERTIES		
FLAME PROPAGATION RATE			PTT PROPERTIES		
FLAME PROPAGATION TESTS			RELAXATION PROPERTIES		
GROWTH			SATURATION PROPERTIES		
NONISOTHERMIC PROPAGATION			SHEAR PROPERTIES		
SHOCK WAVE PROPAGATION			SURFACE PROPERTIES		
STATIC CRACK GROWTH			TENSILE PROPERTIES		
SUBCRITICAL CRACK GROWTH			THERMAL PROPERTIES		
WAVE PROPAGATION			THERMOCHEMICAL PROPERTIES		
			THERMODYNAMIC PROPERTIES		
PROPAGATION TESTS			THERMOPHYSICAL PROPERTIES		
			TRANSPORT PROPERTIES		
PROPAGATION VELOCITY			VIBRATIONAL PROPERTIES		
PROPANE			PROPERTY CLASSIFICATIONS		
PROPANOL			PROPIONALDEHYDE		
see also DIMETHYL PROPANOL			PROPIONITRILE		
PROPELLANT ADITIVES			PROPORTIONING		
PROPELLANT BINDERS			PROPOSALS		
PROPELLANT COMBUSTION			PROPULSION		
PROPELLANT CONDITIONING			see also APOLLO DESCENT PROPULSION SYSTEM		
PROPELLANT FEED LINES			ASCERT PROPULSION SYSTEMS		
PROPELLANT FLOW SYSTEMS			AUXILIARY PROPULSION		
			NUCLEAR PROPULSION		
"PROPELLANT GAGING SYSTEMS"			SPACECRAFT PROPULSION		
use QUANTITY MEASURING INSTRUMENTS					
and PROPELLANTS			PROPYL NITRATE		
			use for "N-PROPYL NITRATE"		
PROPELLANT HEATING			PROPYLENE		
PROPELLANT LEAKAGES			PROPYLENE OXIDE		
PROPELLANT LOADING			PROPYLENE		
PROPELLANT LOADING SYSTEMS			PROTACTINIUM		
use for "FUEL LOADING"					
PROPELLANT MANAGEMENT SYSTEMS			PROTECTION		
use for "FUEL SYSTEMS"			see also ADVANCED EXTRAVENICULAR PROTECTION SYSTEM		
use for "PROPELLANT FLOW SYSTEMS"			CATHODIC PROTECTION		
use for "REACTANT SUPPLY SYSTEMS"			CIRCUIT PROTECTION		
			CONSUMER PROTECTION		
PROPELLANT ORIENTATIONS			CRASH PROTECTION		
"PROPELLANT OXIDIZERS"			EQUIPMENT PROTECTION		
use OXIDIZERS			EYE PROTECTION		
PROPELLANT STORAGE			FACE MASKS		
PROPELLANT TANKS			FACE PROTECTION		
use for "FUEL TANKS"			FIRE PROTECTION		
use with EXPULSION BLADDERS			FIRE PROTECTION ENGINEERING		
for "BLADDER FUEL TANKS"			FIELD FIRE PROTECTION SYSTEMS		
PROPELLANT TESTING			HEAD PROTECTION		
"PROPELLANT VENTING"			HEAT PROTECTION		
use VENTING SYSTEMS			RETROUROID PROTECTION		
PROPELLANTS			OVERPRESSURE PROTECTION		
see also CRYOGENIC ROCKET PROPELLANTS			OXIDATION PROTECTION		
DOUBLE BASE ROCKET PROPELLANTS			PERSONNEL PROTECTION		
HYPERGOLIC ROCKET PROPELLANTS			PLANT PROTECTION		
LIQUID ROCKET PROPELLANTS			RADIATION PROTECTION		
ROCKET PROPELLANT TANKS			SKIN PROTECTIVE AGENTS		
ROCKET PROPELLANTS			THERMAL PROTECTION		
RP-1 ROCKET PROPELLANTS			.....taken under SHIELDING		
SOLID PROPELLANT IGNITION					
SOLID PROPELLANTS			PROTECTIVE BARRIERS		
SOLID ROCKET PROPELLANTS					
use with QUANTITY MEASURING INSTRUMENTS			PROTECTIVE CLOTHING		
for "PROPELLANT GAGING SYSTEMS"					
"PROPELLANT FLOW SYSTEMS"			PROTECTIVE COATINGS		
use PROPELLANT MANAGEMENT SYSTEMS			use with OXIDATION RESISTANCE		
PROPERTIES			for "OXIDATION RESISTANT COATINGS"		
see also ACOUSTIC PROPERTIES			use with WATERPROOFING		
BIAXIAL PROPERTIES			for "WATERPROOF COATINGS"		
CHEMICAL PROPERTIES			"PROTECTIVE ENCLOSURES"		
CRACK PROPERTIES			use SHELTERS		
DIELECTRIC PROPERTIES					
ELASTIC PROPERTIES			PROTECTIVE EQUIPMENT		
ELECTRICAL PROPERTIES					
ELECTROMAGNETIC PROPERTIES			PROTECTIVE MASKS		
EXCESS PROPERTIES					
EXPLOSION PROPERTIES			PROTEIN FOAMS		
FATIGUE PROPERTIES					
FIBERBALL PROPERTIES			PROTEIN PLASTIC		
FLOW PROPERTIES					
HAZARDOUS PROPERTIES TESTS			PROTEINS		
MAGNETIC PROPERTIES					
MECHANICAL PROPERTIES			PROTONS		
MECHANICAL PROPERTIES CHANGES			see also MONOENERGETIC PROTONS		
NUCLEAR PROPERTIES			PROTOTYPES		
			PSYCHOLOGICAL EFFECTS		
			PSYCHOLOGY		
			"PTFE"		
			use POLYTETRAFLUOROETHYLENE		
			PUBLIC BUILDINGS		

SUBJECT TERM	Crossref			SUBJECT TERM	Crossref		
	C/N	P/S	N/P		C/N	P/S	N/P
PUBLIC OPINION			0	PYROLYSIS			
PULSED TRANSMISSION LINE DETECTOR			0	(continued)			
PURITY			0	FLASH PYROLYSIS			
"PUMP CAVITATION" use CAVITATION				HEAT OF PYROLYSIS			
"PUMP DAMAGES" use DAMAGE and PUMPS				THERMAL DEGRADATION			
PUMP FAILURES			0	use for "THERMAL DECOMPOSITION"			
PUMP INDUCERS use for "INDUCERS"			0	use with PERLS for "FUEL PYROLYSIS"			
PUMP LOSSES			0	use with ISOTHERMAL PROCESSES for "ISOTHERMAL PYROLYSIS"			
PUMP SPEED			0	use with REACTION PRODUCTS for "PYROLYSIS PRODUCTS"			
"PUMPERS" use FIRE FIGHTING VEHICLES				PYROLYSIS RUDDELS			0
"PUMPING SYSTEMS" use PUMPS				"PYROLYSIS PRODUCTS" use PYROLYSIS and REACTION PRODUCTS			
PUMPS see also AXIAL FLOW PUMPS BOOST PUMPS CARGO UNLOADING PUMPS CENTAUR BOOSTER PUMPS CENTRIFUGAL PUMPS DIAPHRAGM PUMPS DIFFUSION PUMPS EJECTOR PUMPS FIRE PUMPS FUEL PUMPS IMERSION PUMPS JET PUMPS LEFT PUMPING OXYGEN PUMPS RADIAL PUMPS RECIPROCATING PUMPS TURBINE PUMPS VACUUM PUMPS .....PERLS AND/OR COMPRESSORS use for "PUMPING SYSTEMS" use with DAMAGE for "PUMP DAMAGES"			0	0	PYROLYSIS RATE		0
PUMPS PIPING AND FITTINGS			0		PYROLYSIS TEMPERATURE		0
"PUMP WITH ASBESTOS PUMP" use POLYTETRAFLUOROETHYLENE and ASBESTOS					PYROLYTIC MATERIALS		
PURGING see also OXYGEN PURGING			0		PIROMETERS see also OPTICAL PIROMETERS RADIATION PIROMETERS		0
PURIFICATION see also AIR PURIFICATION WATER PURIFICATION .....PERLS UNDER CONTAMINATION use for "PURIFIERS"			0		PYROPHOBIC IGNITION		0
"PURIFIERS" use PURIFICATION					PYROPHOBIC MATERIALS		0
PURINES			0		PYROPHOBIC METALS		0
PURITY			0		PYROPHORICITY		0
PURITY ANALYSES			0		PYROTECHNICS		0
"PURPLE K" use POTASSIUM DICARBONATE and FIRE EXTINGUISHING AGENTS					"PYROVATE CP" use PHOSPHONIUM COMPOUNDS and FLAME RETARDANT TREATMENTS		
"PVCS" use POLYVINYL CHLORIDE					PYRUVALDEHYDE		0
PVT PROPERTIES			0		PYRUVIC ACID		0
PYRANOSE COMPOUNDS			0		QUALIFICATION TESTING		0
PYRFX			0		QUALIFICATIONS		0
PYRIDINES			0		QUALITATIVE ANALYSIS		0
PYRIDINES			0		QUALITY CONTROL		0
PYRO PROJECT use for "PROJECT PYRO"			0		QUANTITATIVE ANALYSIS		0
PYROELECTRIC EFFECT			0		QUANTITY MEASURING INSTRUMENTS use with PROPELLANTS for "PROPELLANT GAGING SYSTEMS"		0
PYROELECTRIC THERMISTERS			0		QUANTITY-DISTANCES use for "SEPARATION DISTANCES"		0
PYROELECTRICITY			0		QUANTUM EFFECTS		0
PYROHYDROLYSIS			0		QUANTUMPHENYL		0
PYROLYSIS use also CHAR			0		QUARTZ		0
					QUENCHING see also SPRAY QUENCHING .....PERLS UNDER FIRE SUPPRESSION use for "FLUORESCENT QUENCHING" use with INERT GASES for "INERT GAS QUENCHING"		0
					QUENCHING DIAMETER		0
					QUENCHING DISTANCE		0
					QUENCHING LIMITS		0
					QUICK DISCONNECT COUPLINGS use for "BAROMET COUPLINGS"		0
					QUIESCENT ATMOSPHERES		0
					QUINOLINE COPOLYMER		0
					"R-F CAVITY" use MICROWAVE CAVITIES		
					RADAR PHOTOGRAPHY		0
					RADAR SIGNATURES		0
					RADIAL PUMPS		0
					RADIANT COOLING		0
					RADIANT ENERGY		0
					"RADIANT ENERGY PLUS" use RADIANT HEAT FLUX		

SUBJECT TERM	Context CYS PER NRP	SUBJECT TERM	Context CYS PER NRP
RADIANT FLUX DENSITY use for "RADIATION FLUX DENSITY" use for "RADIATION HEAT FLUX"	"	RADIOACTIVE WASTE	"
RADIANT HEAT FLUX use for "RADIANT ENERGY FLUX"	"	RADIOCHEMICAL RELEASE	"
"RADIANT HEAT TRANSFER" use "RADIATIVE HEAT TRANSFER"	"	RADIOCHEMISTRY	"
RADIANT HEATING	"	RADIOGRAPHIC DATA	"
RADIANT PANEL TEST METHOD	"	RADIOGRAPHY see also NEUTRON RADIOGRAPHY	" "
RADIATING GASES	"	"RADIOISOTOPES" use RADIOACTIVE SOURCES	"
RADIATION see also ALPHA RADIATION BACKGROUND RADIATION BLACK BODY RADIATION ELECTRON RADIATION FLAME RADIATION FLAME RADIATION DETECTORS GRAYBODY RADIATION IONIZING RADIATION NUCLEAR RADIATION SOLAR RADIATION THERMAL RADIATION THERMAL RADIATION SHIELDS ULTRAVIOLET RADIATION	" "	RADIOMETERS	" "
RADIATION ABSORPTION	"	RADIUM	"
RADIATION ATTENUATION	"	RADIUM ALLOYS	"
RADIATION BELTS	"	RADON	"
RADIATION CONVECTION INTERACTION	"	RAILROAD ACCIDENTS	"
"RADIATION DAMAGE" use RADIATION EFFECTS	"	RAILROAD FREIGHT TRAINS use for "FREIGHT TRAIN"	"
RADIATION DETECTORS use for "NUCLEAR RADIATION GAGES" use for "NUCLEONIC GAUGING SYSTEMS"	" "	RAILROAD SAFETY	"
RADIATION EFFECTS use for "IRRADIATION EFFECTS" use for "RADIATION DAMAGE" use for "RADIATION RESISTANCE"	" "	"RAILROAD TANK CARS" use TANK CARS	"
RADIATION FLOW METERS	"	RAILROAD TERMINALS	"
"RADIATION FLUX DENSITY" use RADIANT FLUX DENSITY	"	RAILROAD TRACKWORK use for "TRACKWORK"	"
RADIATION HAZARDS	"	RAILROADS	"
"RADIATION HEAT FLUX" use RADIANT FLUX DENSITY	"	RAIN	"
"RADIATION HEAT TRANSFER" use RADIATIVE HEAT TRANSFER	"	RANM SPECTRA	"
RADIATION IGNITION	"	RANJET ENGINES	"
RADIATION INJURIES	"	RANPS (STRUCTURES)	"
RADIATION MEASUREMENT	"	RANDOM LOAD CYCLES	"
RADIATION MEDICINE	"	RANDOM LOADS	"
RADIATION MODELING	"	"RARE NICKEL" use NICKEL ALLOYS	"
RADIATION PROTECTION	"	RANGE (DISTANCE) see also FRAGMENT RANGE TEST RANGES	"
RADIATION PYROMETERS	"	RANGE SAFETY	"
"RADIAT. IN RESISTANCE" use RADIATION EFFECTS	"	RANKINE-HUGONIOT RELATION	"
RADIATION SCAVENGING	" "	RARE EARTH ALLOYS	"
"RADIATION SHIELDS" use THERMAL RADIATION SHIELDS	"	RARE EARTH ELEMENTS	"
RADIATIVE HEAT TRANSFER use for "RADIANT HEAT TRANSFER" use for "RADIATION HEAT TRANSFER"	" "	RARE GASES	" "
RADIATORS	"	RATE (TIME DEPENDENCY) see also APPLICATION RATE BOILUP RATE BREATHING RATE BURNING RATE COMBUSTION RATE CONDENSATION RATE CORROSION RATE CRACK GROWTH RATE DECOMPOSITION RATE DECOMPRESSION RATE DISCHARGE RATE DRYING RATE ENERGY FLOW (RATE) EVAPORATION RATE EXPLOSION RATE EXPULSION RATE FLAME PROPAGATION RATE FLAME SPREAD RATE FLOW RATE FUEL FLOW RATE HEAT RELEASE RATE HEAT TRANSFER RATES HEATING RATE LEAKAGE RATES LOW STRESS RATE PERCOLATION RATE REACTION RATE REGRESSION RATE SPILL RATE STRAIN ENERGY RELEASE RATE STRAIN RATE VALVE ACTIVATION RATES .....times under VELOCITY	" " "
RADIO EQUIPMENT	"	RATE CONTROLLER: REACTIONS	"
RADIO WAVES	"	RATE OF RISE OPTIMONS	"
"RADIOACTIVE KRYPTON" use RADIOACTIVE MATERIALS and KRYPTON	"		
RADIOACTIVE MATERIALS use with KRYPTON for "RADIOACTIVE KRYPTON"	"		
RADIOACTIVE SOURCES use for "RADIOISOTOPES"	"		

SUBJECT TERM	Context C/F/ P/S/ N/P	SUBJECT TERM	Context C/F/ P/S/ N/P
RATINGS	"	READYOUT	" "
see also FIRE DANGER RATING FIRE ENDURANCE RATING FIRE RESISTANCE RATING FLAME RESISTANCE RATING SMOKE DENSITY RATINGS TEMPERATURE RATINGS .....terms under EVALUATION	"	see with MALFUNCTIONS for "READYOUT FLUCTUATIONS"	" "
RATIOS	" " "	"READYOUT FLUCTUATIONS"	"
see also EQUIVALENCE RATIO EXPANSION RATIO FUEL-AIR RATIO POISSON RATIO SPECIFIC HEAT RATIO STRENGTH-TO-WEIGHT RATIO STRESS RATIO SURFACE-VOLUME RATIO THERMOLECULAR PRESSURE RATIO VENT RATIO .....terms under INDICES (RATIOS)	" " "	see READYOUT and MALFUNCTIONS	"
RAM MATERIALS	"	REBOILERS	"
"RAYLEIGH NUMBER" use DIMENSIONLESS NUMBERS	"	REBOUND	"
RAYLEIGH WAVES	"	RECIPROCATING COMPRESSORS	"
RAYON	" "	RECIPROCATING PUMPS use for "PISTON PUMPS"	"
RDX	" "	"RECIRCULATION SYSTEMS" use CIRCULATION	"
"RE-ENTRY" use REENTRY	"	RECOMBINATION REACTIONS	"
"REACTANT SUPPLY SYSTEMS" use PROPELLANT MANAGEMENT SYSTEMS	"	RECOMMENDATIONS	" "
REACTION CONTROL use with ATTITUDE CONTROL for "MANEUVERING SATELLITE PROPULSION SYSTEM"	"	RECOMMENDED PRACTICES	" "
REACTION KINETICS	" "	RECOMPRESSION	"
REACTION PRODUCTS use with CORROSION for "CORROSION PRODUCTS" use with PYROLYSIS for "PYROLYSIS PRODUCTS"	" "	"RECOMPRESSION CHAMBERS" use DECOMPRESSION CHAMBERS	"
REACTION RATE	"	RECONDENSES	"
"REACTION RUMBLE" use REACTION "FACILITY"	"	RECORDS see also FLIGHT DATA RECORDERS INFORMATION RECORDS OPERATION RECORDS .....terms under DATA	" "
REACTION STABILITY use for "REACTION RUMBLE"	"	RECORDS MANAGEMENT	"
REACTION TIME	"	RECORDS RESTORATION	"
REACTION ZONES	"	RECORDS STORAGE	"
REACTIONS	"	RECOVERY TIME	"
see also BIMOLECULAR REACTIONS BRANCHED CHAIN REACTIONS CATALYTIC REACTIONS CHAIN REACTIONS CHEMICAL EFFECTS CHEMICAL REACTIONS ENDOTHERMIC REACTIONS EXOTHERMIC REACTIONS EXPLOSIVE REACTION CENTER GAS REACTIONS HETEROGENEOUS GAS REACTIONS HOMOGENEOUS GAS REACTIONS HYDROGEN REACTION BRITTLENESS INITIATING REACTION MOLECULAR REACTIONS OZONE REACTION PHOTOCHEMICAL REACTIONS PRECOMBUSTION REACTIONS PREIGNITION REACTION PRODUCTS RATE CONTROLLING REACTIONS RECOMBINATION REACTIONS THERMAL REACTIONS UNIMOLECULAR REACTIONS	"	RECOVERY VEHICLES	"
REACTIONIZATION use for "REACTOR REACTIONIZATION"	"	RECRYSTALLIZATION	" " "
REACTIONS	"	"RECTIFICATION" use FRACTIONATION	"
see also CHEMICAL REACTIONS FIRE REACTIONS MOLECULAR REACTIONS NUCLEAR REACTOR ACCIDENTS NUCLEAR REACTOR CONTROL NUCLEAR REACTOR DESIGN NUCLEAR REACTOR FIRES NUCLEAR REACTOR SAFETY NUCLEAR REACTORS PHOBIC NUCLEAR REACTOR CAPACITOR REACTOR WATER COOLED REACTORS use with BOUND TESTS for "BOUND TEST REACTOR"	"	"RECTILINEAR DIAPHRAGM" use SATURATION PROPERTIES	"
	"	RECYCLE	"
	"	RED PURING NITRIC ACID	"
	"	"RED LEAD" use LEAD OXIDES and PAINERS (COATINGS)	"
	"	REDSTONE MISSILE	"
	"	REDUCTION see also FRICTION REDUCTION NOISE REDUCTION PRESSURE REDUCING VALVES PRESSURE REDUCTION WEIGHT REDUCTION .....terms under EFFICIENCY .....terms under LOSSES	" " "
	"	REDUNDANCY use for "COMPONENT REDUNDANCY"	"
	"	REENTRY use for "RE-ENTRY"	" "
	"	REENTRY DECKS	"
	"	REENTRY VEHICLES	"
	"	REFINERIES	"
	"	REFLECTANCE	" "
	"	REFLECTION WAVES	" "
	"	REFLECTORPENS see also FREQUENCY DOMAIN REFLECTOMETRY TIME DOMAIN REFLECTOMETRY	"
	"	REFORMERS see also HYDROSTATIC REFORMING	"
	"	REFRACTIVITY use for "INDEX OF REFRACTION"	" "
	"	REFRACTORIES	"
	"	REFRACTORY COATINGS	"

SUBJECT TERM	CONCORD CPR PDR RSP	SUBJECT TERM	CONCORD CPR PDR RSP
REFRACTORY MATERIALS use for "HIGH TEMPERATURE MATERIALS"	0 0 0	RELIABILITY ANALYSIS	0
REFRACTORY METAL ALLOYS	0	RELIEF DIAPHRAGMS	0
REFRACTORY METALS	0	RELIEF VALVES use for "PRESSURE RELIEF VALVES" use for "SAFETY VALVES"	0 0
"REFRIGERANT-12" use NALON 122		"RELIQUEFACTION" use LIQUEFACTION	
REFRIGERANTS	0	REMOTE OPERATED VALVES	0
REFRIGERATION	0	REMOTE OPERATIONS	0
"REFRIGERATION CYCLES" use THERMODYNAMIC CYCLES		"RENE ALLOYS" use NICKEL ALLOYS and HEAT RESISTANT ALLOYS	
REFRIGERATION REQUIREMENTS	0	RENE #1 ALLOY	0 0
"REFRIGERATION SYSTEMS" use REFRIGERATORS		REPAIRS use for "OVERHAUL"	0
REFRIGERATORS use for "REFRIGERATION SYSTEMS"	0	REPEATABILITY use for "REPRODUCIBILITY"	0 0
REFUELING	0	REPLACEMENTS use for "EQUIPMENT REPLACEMENT"	0 0
REGENERATION use for "ADSORBENT REGENERATION"	0	REPORTING PROCEDURES	0
REGENERATIVE COOLING	0	"REPRODUCIBILITY" use REPEATABILITY	0 0 0
REGRESSION ANALYSIS	0	REQUIREMENTS see also ENERGY REQ. REMENTS FLOW REQUIREMENTS MAN-RATING REQUIREMENTS MINIMUM REQUIREMENTS OXYGEN REQUIREMENTS REFRIGERATION REQUIREMENTS .....terms under SPECIFICATIONS	0 0 0
REGRESSION RATE	0	RESCUE OPERATIONS use for "CRASH TROOPS" use for "PERSONNEL RESCUE" use with AIRCRAFT for "AIRCRAFT RESCUE"	0 0
"REGULATING VALVES" use CONTROL VALVES		RESEARCH FACILITIES	0
REGULATIONS see also FEDERAL REGULATIONS PACKING REGULATIONS JAPANESE REGULATIONS SHIPPING REGULATIONS SMOKING REGULATIONS STATE REGULATIONS .....terms under SPECIFICATIONS .....terms under STANDARDS use for "CITY REGULATIONS" use for "DIRECTIVES" use for "RULES" use with AIRCRAFT for "FEDERAL AVIATION REGULATIONS" use with TRANSPORTATION for "ICC SPECIFICATIONS AND REGULATIONS"	0 0	RESERVOIRS see also GAS RESERVOIRS	0
"REGULATORS" use CONTROL VALVES		RESIDENTIAL BUILDINGS	0
REHABILITATION	0	RESIDUAL STRENGTH	0
REINFORCED CONCRETES	0	RESIDUAL STRESS	0
REINFORCED METALS	0	RESIDUALS	0 0
REINFORCED PLASTICS use for "FIBER REINFORCED POLYMER" use for "REINFORCED POLYMERS" use with TEFLON for "REINFORCED TEFLON"	0 0	RESIDUES	0 0
"REINFORCED POLYMERS" use REINFORCED PLASTICS		RESILIENCE	0
"REINFORCED TEFLON" use REINFORCED PLASTICS and TEFLON		"RESILIENT BLANKETS" use THERMAL BLANKETS	
REINFORCEMENT	0	"RESIN (TRADE NAME) COMPOSITE MATERIALS" use COMPOSITE MATERIALS	
REINFORCEMENT (STRUCTURES)	0	RESIN BONDED COMPOSITES	0
REINFORCEMENT SLEEVES	0	RESIN BONDED LAMINATES	0 0
REINFORCING PIPES	0	RESIN IMPREGNATED PAPER	0
REJECTION NOTICE	0	RESIN REINFORCED GLASS CLOTH	0 0
RELAXATION (MECHANICS) see also STRESS RELAXATION	0	RESINS see also ACRYL RESINS ACRYLIC RESINS ALYD RESINS AMINO RESINS BROMINATED EPOXY RESINS CHLOROPRENE RESINS EPOXY RESINS FLUOROCARBON RESINS HYDROCARBON RESIN PHENOLIC BHTALAC RESINS PHENOLIC RESINS POLYARIDE RESINS POLYESTER RESINS POLYESTERENE RESINS POLYURETHANE RESINS SYNTHETIC RESINS THERMOSETTING RESINS UNSATURATED POLYESTER RESINS URMA FORMALDEHYDE RESIN VINYL RESINS	0 0 0
RELAXATION PROPERTIES	0		
RELEASING see also ENERGY RELEASE FLUID RELEASES HEAT RELEASE HEAT RELEASE CALORIMETER HEAT RELEASE RATE RADIOCHEMICAL RELEASE STRAIN ENERGY RELEASE STRAIN ENERGY RELEASE RATE .....terms under DISCHARGE	0		
RELIABILITY see also STRUCTURAL RELIABILITY	0 0 0		

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SUBJECT TERM	CHAPTER		SUBJECT TERM	
	CPL	PRG		REF
		Control		
		CPL	PRG	REF
RESISTANCE	"	"	RETARDANTS	(continued)
see also	ABRASION RESISTANCE		FIRE RETARDANT TREATMENTS	
	ADHESION RESISTANT COATINGS		FIRE RETARDANTS	
	BLAST RESISTANCE		FLAME RETARDANT TREATMENTS	
	BLAST RESISTANT STRUCTURES		FLAME RETARDANTS	
	CARBON RESISTORS		FRAX RETARDANTS	
	CORROSION RESISTANCE			
	ELECTRICAL CONTACT RESISTANCE		RETENTION VOLUMES	"
	ELECTRICAL RESISTANCE		RETENTION	"
	ELECTRICAL RESISTIVITY		RETICULATED PLANS	"
	EROSION RESISTANCE		"REUSABLE INSULATION"	
	FIRE RESISTANCE		and INSULATION	
	FIRE RESISTANCE RATING		REUSABLE SPACECRAFT	"
	FIRE RESISTANCE TESTING		REVIEW BOARDS	"
	FIRE RESISTANCE TESTS		"REVIEWS"	
	FIRE RESISTANT COATINGS		and SURVEYS	
	FIRE RESISTANT CONSTRUCTION		"REYNOLDS NUMBER"	
	FIRE RESISTANT FLUIDS		and DIMENSIONLESS NUMBERS	
	FIRE RESISTANT MATERIALS		RHENIUM	" "
	FIRE RESISTANT HOOD		RHENIUM ALLOYS	" "
	FLAME RESISTANCE		RHENIUM INTERMETALLICS	"
	FLAME RESISTANCE RATING		RHEOLOGY	"
	FLAME RESISTANCE TESTS		RHOBIUM	"
	FLAME RESISTANT COATINGS		RHOBIUM ALLOYS	"
	FLAME RESISTANT FABRICS		RHOBIUM INTERMETALLICS	"
	FLAME RESISTANT FIBERS		RHOLOGY	"
	FLAME RESISTANT FLUIDS		RHOBIUM	"
	FLAME RESISTANT MATERIALS		RHOBIUM ALLOYS	"
	FLOW RESISTANCE		RHOBIUM INTERMETALLICS	"
	HEAT RESISTANT ALLOYS		RIGID PLANS	"
	HEAT RESISTANT COATINGS		RIGIDITY	"
	HEAT RESISTANT MATERIALS		"RIGIDISH"	
	HEAT RESISTANT PLASTICS		and METAL FABRIC	
	IMPACT RESISTANCE		RINGELMANN CHART	"
	KAPITZA RESISTANCE		"RINSE FLUID"	
	OXIDATION RESISTANCE		and CLEANING AGENTS	
	SHOCK RESISTANCE		"RIDGING"	
	THERMAL RESISTANCE		and CLEANING	
RESISTANCE CURVES	"	"	RISK	" "
RESISTANCE HEATING	"	"	and for "UNCERTAINTIES"	
RESISTANCE SENSORS	"	"	RISK MANAGEMENT	"
RESISTANCE THERMISTERS	"	"	"RIVETS"	
see with CARBON			and FASTENERS	
for "CARBON RESISTANCE THERMISTERS"			RL-10 ENGINES	"
see with PLATINUM			RL-10-A-1 ENGINES	"
for "PLATINUM RESISTANCE THERMISTERS"			RL-10-A-3 ENGINES	"
RESISTORS	"	"	"ROCK WOOL"	
see also CARBON RESISTORS			and MINERAL WOOLS	
see with RHEIINIUM			and INSULATION	
for "RHEIINIUM RESISTORS"			"ROCKET ENGINE CASES"	
RESOLUTION (ACCURACY)	" "	"	and ROCKET ROTOR CASES	
RESONANCE TUBES	"	"	"ROCKET ENGINE TEST STANDS"	
RESONANCES	"	"	and ROCKET TEST FACILITIES	
see also NUCLEAR MAGNETIC RESONANCE			ROCKET ENGINES	" "
NUCLEAR QUADRUPOLE RESONANCE			see for "ROCKET PROPULSION SYSTEMS"	
use for "NATURAL FREQUENCY"			see for "THRUSTORS"	
RESOURCE ALLOCATION	"	"	and with SPACE SHUTTLES	
RESOURCES	"	"	for "SPACE SHUTTLE MAIN ENGINE (SSME)"	
see also NATURAL RESOURCES			ROCKET EXHAUST	" "
RESPIRATION	"	"	"ROCKET LAUNCHING"	
use for "AIR-INHALATION"			and LAUNCHING	
"RESPIRATORS"	"	"	ROCKET MOTOR CASES	"
and RESUSCITATORS			and for "ROCKET ENGINE CASES"	
RESPIRATORY EFFECTS	"	"	ROCKET PROPELLANT TANKS	"
use for "BREATHING RATE EFFECTS"			ROCKET PROPELLANTS	"
use for "HYPERCAPNIA"			"ROCKET PROPULSION SYSTEMS"	
RESPIRATORY SYSTEM	"	"	and ROCKET ENGINES	
RESPONSE TIME	"	"	ROCKET TEST FACILITIES	"
use for "TIME RESPONSE"			and for "ROCKET ENGINE TEST STANDS"	
RESTARTS	"	"	RETARDANTS	" "
use for "ENGINE RESTARTS"			see also	
RESTAURANTS	"	"	FIRE RETARDANT COATINGS	
"RESTRAINT (CONCRETE)"			FIRE RETARDANT MATERIALS	
and RESTRAINTS (STRUCTURAL)			FIRE RETARDANT TESTING	
RESTRAINTS (STRUCTURAL)	"	"	FIRE RETARDANT TESTS	
use for "RESTRAINT (CONCRETE)"				
RESUSCITATION	"	"		
RESUSCITATORS	"	"		
use for "RESPIRATORS"				
RETARDANTS	"	" "		
see also	FIRE RETARDANT COATINGS			
	FIRE RETARDANT MATERIALS			
	FIRE RETARDANT TESTING			
	FIRE RETARDANT TESTS			

REPRODUCIBILITY OF ORIGINAL PAGE IS 10

RESISTANCE - ROCKET TEST FACILITIES



SUBJECT TERM	Context		SUBJECT TERM	Context	
	LPA	PRS		LPA	PRS
ROCKETS			RUBBER		
see also AIRBORNE ROCKET VEHICLE			(CONTINUED)		
AGENA ROCKET VEHICLE			NITRIL RUBBER		
CRYOGENIC ROCKET PROPELLANTS			SILICONE RUBBER		
DOUBLE BASE ROCKET PROPELLANTS			SYNTHETIC RUBBER		
F-1 ROCKET ENGINE			TRICKOL RUBBER		
HYPERGOLIC ROCKET PROPELLANTS			..... UNDER ELASTOMERS		
LIQUID ROCKET PROPELLANTS			use for "GUM RUBBER"		
MULTI STAGE ROCKET VEHICLES			"RUBBER IMPREGNATED ABRASION SHEET"		
RIKE ROCKETS			use ABRASION (RUBBER IMPREGNATED)		
NUCLEAR ROCKET ENGINES			RUBIDIUM		
R-1 ROCKET PROPELLANTS			RUBIDIUM ALLOYS		
SINGLE STAGE ROCKET VEHICLES			RURY		
SOLID ROCKET GUIDES			"RULON"		
SOLID ROCKET ORBITERS			use REGULATIONS		
SOLID ROCKET PROPELLANTS			RULON		
TWO STAGE ROCKET VEHICLES			RUMANIA		
..... UNDER LAUNCHING			RURWAY FOAMING		
..... UNDER MISSILES			RURMATH		
..... UNDER VEHICLES			RUPTURE DISKS		
ROCKS			use for "BURST DIAPHRAGMS"		
ROCKS BEARING			use for "BURST DISKS"		
ROLLING			"RUPTURE STRENGTH"		
ROLLING CONTACT LOADS			use CREEP STRENGTH		
ROLLING ELEMENT			RUPTURE TESTS		
use WITH FATIGUE LIFE			"RUPTURES"		
for "ROLLING ELEMENT FATIGUE LIFE"			use RUPFURING		
"ROLLING ELEMENT FATIGUE LIFE"			RUPURING		
use ROLLING ELEMENT			see also CABIN RUPTURE		
and FATIGUE LIFE			CREEP RUPTURE		
ROLLOVER			CREEP RUPTURE STRENGTH		
ROOF VENTS			LINE RUPTURES		
ROOFING (FINISHES)			STRESS RUPTURE		
ROOFS			TANK RUPTURES		
ROOF FIRES			use for "BURSTING"		
"ROOF INERTING"			use for "RUPTURES"		
use INERTING			RURAL FIRES		
and ROOFS			RUST		
ROOFS			RUTHERIUM		
see also CLEAN ROOF FIRES			RUTHERIUM ALLOYS		
CLEAN ROOFS			"RUTHERIUM INTERMETALLICS"		
CONTROL ROOFS			RUTILE		
ENCLOSURES			"S-1 STAGE"		
MACHINERY ROOFS			use SATURN S-1 STAGE		
use for "LIVING ROOFS"			"S-11 STAGE"		
use WITH INERTING			use SATURN S-2 STAGE		
for "ROOF INERTING"			"S-1V STAGE"		
use WITH INERTING			use SATURN S-4 STAGE		
for "ROOF INERTING"			S-N DIAGRAMS		
ROPE			use for "FATIGUE DIAGRAMS"		
"ROTOR-WING AIRCRAFT"			SABATIER REACTOR		
use HELICOPTERS			SABOT PROJECTILES		
ROTATING SYSTEMS			SAFE HANDLING		
use WITH FLIGHT SIMULATORS			"SAFE OPERATING PRACTICES"		
for "ROTATIONAL FLIGHT SIMULATOR"			use SAFETY PROCEDURES		
ROTATING VANA FLOW METERS			SAFE SEPARATION DISTANCE		
ROTATION			"SAFEGUARD SYSTEMS"		
"ROTATIONAL FLIGHT SIMULATOR"			use FAIL-SAFE OPERATION		
use ROTATING SYSTEMS			ROXEL FABRICS		
and FLIGHT SIMULATORS			use PHOSPHOROUS COMPOUNDS		
ROTOR			and FLAME RESISTANT FABRICS		
ROUTINE			R-1 ROCKET PROPELLANTS		
"ROVANA"			ROB TESTS		
use VINYLIDENE CHLORIDE			ROBER		
and FIBERS			see also ANTISTATIC RUBBER		
ROVER PROJECT			BUNA RUBBER		
use for "PROJECT ROVER"			BUTYL RUBBER		
ROXEL FABRICS			CARBONETHINOSO RUBBER		
use PHOSPHOROUS COMPOUNDS			EHTHLENE-PROPYLENE RUBBER		
and FLAME RESISTANT FABRICS			FLUORINATED RUBBER		
R-1 ROCKET PROPELLANTS			FOAM RUBBER		
ROB TESTS			NEOPRENE RUBBER		
ROBER					
see also ANTISTATIC RUBBER					
BUNA RUBBER					
BUTYL RUBBER					
CARBONETHINOSO RUBBER					
EHTHLENE-PROPYLENE RUBBER					
FLUORINATED RUBBER					
FOAM RUBBER					
NEOPRENE RUBBER					

SUBJECT TERM	Context			SUBJECT TERM	Context		
	CPS	FPS	NSP		CPS	FPS	NSP
SAFETY				"SAFETY STANDARDS"			
see also AIRCRAFT SAFETY				use SAFETY REGULATIONS			
FACTOR OF SAFETY				SAFETY TECHNOLOGY			"
FIRE SAFETY				"SAFETY TRAINING"			
FLIGHT SAFETY				use EDUCATION			
FUEL SAFETY				"SAFETY VALVES"			
INDUSTRIAL SAFETY				use RELIEF VALVES			
INTRINSIC SAFETY				SALT BATHS			"
LIPE SAFETY				SALT SPRAY EFFECTS			" " "
MARGIN OF SAFETY				SALT WATER INGESTION			"
NUCLEAR REACTOR SAFETY				SALTS			" "
NUCLEAR SAFETY				see also ALKALI METAL SALTS			
PRODUCT SAFETY				CHLORIDE SALTS			
RAILROAD SAFETY				INORGANIC SALTS			
RANGE SAFETY				METAL SALTS			
STRUCTURAL SAFETY				SALVAGE			"
SYSTEMS SAFETY				SAMARIUM			"
.....TERMS UNDER HAZARDS				"SAMPLE ANALYSIS"			
use with DESIGN				use SAMPLING			
for "SAFETY DESIGN"				SAMPLES			" " "
use with TEST RANGES				see also STANDARD SAMPLES			
for "TEST RANGE SAFETY"				SAMPLING			" "
SAFETY ANALYSIS				see also CRYOGENIC SAMPLER			
use for "HAZARD ANALYSES"				OXYGEN SAMPLING			
SAFETY AND DISPOSAL				use for "SAMPLE ANALYSIS"			
"SAFETY APPLICATIONS"				"SAMPLING DEMAN"			
use APPLICATIONS				use DEMANS			
SAFETY CHECKLISTS				and CRYOGENIC SAMPLER			
SAFETY CRITERIA				SANDS			" "
use for "PRECAUTIONS"				SANDWICH PANELS			"
use for "SAFETY FEATURES"				SANDWICH STRUCTURES			" "
use for "SAFETY PRECAUTIONS"				"SANITATION"			
use for "SAFETY PRINCIPLES"				use WASTE DISPOSAL			
"SAFETY DESIGN"				"SANTOCEL"			
use SAFETY				use SILICON DIOXIDE GELS			
and DESIGN				"SAP ALLOYS"			
SAFETY DEVICES				use IRON-ALUMINUM ALLOYS			
"SAFETY DIRECTIVES"				and POWDER METALLURGY			
use SAFETY REGULATIONS				SAPPHIRE			"
SAFETY ENGINEERING				SAPPHIRE PILARNETS			"
SAFETY EQUIPMENT				"SARAN (TRADE NAME)"			
SAFETY FACTORS				use POLYVINYLIDENE CHLORIDE			
"SAFETY FEATURES"				and FIBERS			
use SAFETY CRITERIA				SATELLITE PLANTS			"
SAFETY FUELS				SATELLITES			"
"SAFETY GUIDES"				see also NINBO 2 SATELLITE			
use SAFETY MANUALS				SPUTNIK SATELLITES			
"SAFETY HAZARDS"				SATURATED LIQUID			"
use HAZARDS				SATURATED VAPOR			"
SAFETY INFORMATION				SATURATION			" "
SAFETY LAMPS				SATURATION PROPERTIES			"
SAFETY MANAGEMENT				use for "RECTILINEAR DIAMETER"			
SAFETY MANUALS				SATURATION SPECIFIC HEAT			"
use for "SAFETY GUIDES"				SATURN LAUNCH VEHICLES			" "
use with ACCIDENT PREVENTION				SATURN PROJECT			" "
for "ACCIDENT PREVENTION MANUALS"				use with CENTAUR LAUNCH VEHICLE			
use with ELECTRICAL EQUIPMENT				for "CENTAUR--SATURN"			
for "ELECTRICAL SAFETY GUIDES"				SATURN S-1 STAGE			"
SAFETY ORGANISATIONS				use for "S-1 STAGE"			
"SAFETY PRECAUTIONS"				SATURN S-1B STAGE			"
use SAFETY CRITERIA				SATURN S-1C STAGE			" "
"SAFETY PRINCIPLES"				SATURN S-2 STAGE			" "
use SAFETY CRITERIA				use for "S-1I STAGE"			
SAFETY PROCEDURES				SATURN S-4 STAGE			" "
use for "SAFE OPERATING PRACTICES"				use for "S-1I STAGE"			
SAFETY PROGRAMS				SATURN S-4B STAGE			" "
SAFETY REGULATIONS				SATURN S-4C STAGE			"
use for "SAFETY DIRECTIVES"				SATURN S-4D STAGE			"
use for "SAFETY RULES"				SATURN S-4E STAGE			"
use for "SAFETY SPECIFICATIONS"				SATURN S-4F STAGE			"
use for "SAFETY STANDARDS"				SATURN S-4G STAGE			"
"SAFETY RULES"				SATURN S-4H STAGE			"
use SAFETY REGULATIONS				SATURN S-4I STAGE			"
SAFETY SHOPPERS				SATURN S-4J STAGE			"
"SAFETY SPECIFICATIONS"				SATURN S-4K STAGE			"
use SAFETY REGULATIONS				SATURN S-4L STAGE			"
SAFETY - SATURN S-4C STAGE							

SUBJECT TERM	Context CFS FEM NSP	SUBJECT TERM	Context CFS FEM NSP
SATURN SA-1 LAUNCH VEHICLE	"	SEAMS	"
SATURN SA-5 LAUNCH VEHICLE	"	SEAPLOTS	"
SATURN 1 LAUNCH VEHICLES	" "	SECARL ALCOHOL	" "
SATURN 1 SA-7 LAUNCH VEHICLE	"	SECBYTL ALCOHOL	" "
SATURN 1D LAUNCH VEHICLES	" "	SECOCTYL ALCOHOL	" "
SATURN 2 LAUNCH VEHICLES	"	SECOND STAGE IGNITION	"
SATURN 5 LAUNCH VEHICLES	" "	"SECOND VIRIAL COEFFICIENT" use VIRIAL COEFFICIENTS	"
SANDUST	" "	SECURITY use with FACILITIES for "GUARD SERVICES"	"
SCALDS	"	SEDIMENTATION	"
SCALE EFFECT	"	"SEEPAGE" use LEAKAGE	"
SCALE MODELS	"	SEGREGATION (MATERIALS)	"
SCALING see also DIMENSIONAL ANALYSIS FULL SCALE FIRE TESTS TEMPERATURE SCALERS	"	SEISMIC EFFECTS	"
SCALING LAWS	" "	"SEISMIC SURVEY VESSEL" use SHIPS	"
SCANDIUM	"	SEIZING	"
SCANDIUM ALLOYS	"	SELECTION CRITERIA see also ACCEPTANCE CRITERIA .....terms under CRITERIA use with INSPECTION for "VERIFICATION INSPECTION"	" " "
SCANDIUM COMPOUNDS	"	SELENIDES see also HYDROGEN SELENIDE ZINC SELENIDES	"
SCANNING ELECTRON MICROSCOPY	"	SELENIUM	"
SCHEDULE TESTING	"	SELENIUM ALLOYS	"
SCHEDULES use for "PERT"	" "	SELF-CONTAINED BREATHING APPARATUS use for "SCUBA"	" "
SCHIFFEREN PAPER	"	"SELF-DIFFUSION COEFFICIENT" use DIFFUSION COEFFICIENT	"
SCHLITZER PHOTOGRAPHS	"	SELF-EXTINGUISHMENT	" "
SCHLITZER PHOTOGRAPHY	"	"SELF-IGNITION" use AUTOIGNITION	"
SCHOOLS	"	SELF-LUBRICATION	"
"SCOTT FOAM" use POLYURETHANE FOAM	"	SELF-PRESSURIZATION	"
SCOUT PROJECT	"	SELF-SEALING FUEL TANKS	"
SCREENING TESTS	"	SELF-SUPPORTING TANKS	"
SCREENS see also GLASS SCREENS	"	"SEMI-REDBANE TANKS" use REDBANE STRUCTURES and TANKS (CONTAINERS)	"
SCREEN IMPELLER FLOW METERS	"	SEMICONDUCTOR DEVICES	"
SCRUBBERS	"	SEMICONDUCTORS (MATERIALS)	" "
"SCUBA" use SELF-CONTAINED BREATHING APPARATUS	"	SERIBETAL	"
"SEA LAB" use SEALAB PROJECT	"	SENSITIVITY see also ALLERGIC SENSITIVITY HEAT SENSITIVE PAINTS HEAT SENSITIVITY IMPACT SENSITIVITY NOTCH SENSITIVITY SHOCK SENSITIVITY use for "INSTURBENT SENSITIVITY" use with FIRES for "SENSITIVITY FIRES"	" " "
SEA WATER	" "	"SENSITIVITY FIRES" use SENSITIVITY and FIRES	"
"SEAL DAMAGES" use DAMAGE and PACKINGS (SEALS)	"	SENSITIZERS	" "
SEAL FAILURES	"	SENSOR LOCATION	"
"SEALAB DECK DECOMPRESSION CHAMBER" use SEALAB PROJECT and DECOMPRESSION CHAMBERS	"	SENSORS see also CATALYTIC SENSORS CONTINUOUS SENSORS CRASH SENSORS DIFFERENTIAL PRESSURE SENSORS ENVIRONMENTAL SENSORS NITROGEN SENSORS PIN SENSORS RESISTANCE SENSORS .....terms under DETECTORS	"
SEALAB PROJECT use for "SEA LAB" use with DECOMPRESSION CHAMBERS for "SEALAB DECK DECOMPRESSION CHAMBER"	"		
"SEALANTS" use SEALERS	"		
SEALERS see also THREAD SEALANTS use for "PERMATEX" use for "SEALANTS" use with SILICON DIOXIDE for "SILICA SEALANTS" use with VINYL for "VINYL SEALING COMPOUND"	" "		
SEALING LUBRICANTS	"		
SEALS (GLASS TO METAL)	"		
"SEALS (STOPPERS)" use PACKINGS (SEALS)	"		

SUBJECT TERM	Context		SUBJECT TERM	Context	
	CPS	PMS RNF		CPS	PMS RNF
SKOLNITE	"	"	SHELTERS (continued)		
SEPARABLE CONNECTORS	"	"	see also LUNAR SHELTERS		
SEPARATION	"	"	SHOCK BARRIERS		
see also AIR SEPARATION			VAPOR BARRIERS		
AIR SEPARATION PLANTS			.....terms under ARRESTERS		
ISOTOPE SEPARATION			use for "BARRIERS"		
PHASE SEPARATION			use for "BARRIERS"		
SAFE SEPARATION DISTANCE			use for "PROTECTIVE ENCLOSURES"		
STAGE SEPARATION			use with ESCAPE SYSTEMS		
			for "SLIDE VIEW BUNKER AREA"		
"SEPARATION DISTANCES"			SHELTERS (FALLOUT)	"	
use QUANTITY-DISTANCES			"SHERLOCK"		
SEPARATORS	"	"	use LEAK DETECTION "LUIDS"		
see also BEARING SEPARATORS			SHIELDING	"	"
IONIZATION SEPARATOR			see also FIRE BARRIERS		
OIL SEPARATORS			FOAM BARRIERS		
PHASE SEPARATORS			HEAT SHIELDING		
SEPARATED FIELDING	"	"	PARTITIONS		
SERVICE ARMS	"	"	PROTECTIVE BARRIERS		
SERVICE LIFE	"	"	SHADOW SHIELDS		
SERVICE MODIFI'	"	"	SPACECRAFT "SHIELDING"		
SERVICES	"	"	STRAIN-RANGE PARTITIONING		
see also MEDICAL SERVICES			THERMAL RADIATION SHIELDS		
WATER SERVICES			..... terms under PROTECTION		
"SERVICING"	"	"	use with VAPOR COOLING		
use MAINTENANCE			for "VAPOR COOLED SHIELDS"		
SERVOCONTROL	"	"	SHIP HULLS	"	
SERVOVALVES	"	"	SHIPBOARD PIPES	"	
SETTLING	"	"	SHIPBOARD INSTALLATIONS	"	
"SHADOW PHOTOGRAPHY"	"	"	SHIPPING	"	"
use SHADOWGRAPH PHOTOGRAPHY			SHIPPING REGULATIONS	"	
SHADOW SHIELDS	"	"	SHIPS	"	"
SHADOWGRAPH PHOTOGRAPHY	"	"	see also NUCLEAR SURFACE SHIPS		
use for "SHADOW PHOTOGRAPHY"			TANKER SHIPS		
SHAFT SEALS	"	"	.....terms under BOATS		
SHAFTS (MACHINE ELEMENTS)	"	"	use for "CARGO VESSELS"		
SHAG CARPETS	"	"	use for "SEISMIC SURVEY VESSEL"		
SHALES	"	"	use for "SURFACE SHIPS"		
use also EXPANDED SHALE AGGREGATES			use for "WATER TRANSPORTATION"		
"SHAPE FACTOR"	"	"	SHOCK	"	
use GEOMETRY EFFECTS			see also ELECTRICAL SHOCK		
SHAPED CHARGE THEORY	"	"	THERMAL SHOCK		
SHAPED CHARGE	"	"	SHOCK FRONTS	"	
SHEAR	"	"	SHOCK HAZARDS	"	
SHEAR LIP	"	"	"SHOCK HEATING"		
SHEAR LOADS	"	"	use THERMAL SHOCK		
SHEAR PROPERTIES	"	"	SHOCK IGNITION	"	
SHEAR STRAIN	"	"	SHOCK LOADS	"	"
SHEAR STRENGTH	"	"	SHOCK MEASURING INSTRUMENTS	"	
SHEAR STRESS	"	"	SHOCK RESISTANCE	"	
SHEAR TESTS	"	"	SHOCK SENSITIVITY	"	
SHEATHED EXPLOSIVES	"	"	SHOCK TESTS	"	
"SHEET METAL"	"	"	SHOCK TUBE TESTS	"	
use METAL SHEETS			SHOCK TUBES	"	
SHEETING	"	"	SHOCK WAVE ATTENUATION	"	
SHEETS	"	"	SHOCK WAVE GENERATORS	"	
see also METAL SHEETS			"SHOCK WAVE IGNITION"		
.....terms under PLATES (STRUCTURAL MEMB)			use SHOCK WAVES		
use with TEFLON			and IGNITION		
for "TEFLON SHEET"			SHOCK WAVE PROFILES	"	
SHELF LIFE	"	"	SHOCK WAVE PROPAGATION	"	
SHELL THEORY	"	"	SHOCK WAVES	"	"
SHELLAC	"	"	use with IGNITION		
SHELLS (STRUCTURAL FORMS)	"	"	for "SHOCK WAVE IGNITION"		
see also CYLINDRICAL SHELLS			SHOPPING CENTERS	"	
THIN WALLED SHELLS			"SHORT CIRCUITS"		
SHELTERS	"	"	use ELECTRICAL SHORTS		
			"SHOT PERRING"		
			use SURFACE TREATMENT		
			"SHRAPNEL"		
			use FRAGMENTS		
			SHRINKAGE	"	
			SHROUDS	"	

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPI	FES	RAF		CPI	FES	RAF
SHUTDOWN VIBRATIONS	•			SILICONE FIBERGLASS LAMINATE	•		
SHUTDOWNS use with PLANTS (FACTORIES) for "PLANT SHUTDOWN"	•			"SILICONE HIGH VACUUM GREASE" use SILICONE LUBRICANTS and HIGH VACUUM			
SHUTOFF VALVES	•			SILICONE LUBRICANTS use with HIGH VACUUM for "SILICONE HIGH VACUUM GREASE"	•		
"SHUTTLE BOOSTER" use SPACE SHUTTLE BOOSTERS				SILICONE RUBBER use for "SILASTIC" use for "SILICONE ELASTOMER" use for "SILOSTIC"	•	•	
"SHUTTLE GRIPPER" use "SPACE SHUTTLE GRIPPERS"				"SILICONE 23" use SILICONES			
"SHSC HYDRAULIC FLUID" use HYDRAULIC FLUIDS				SILICONES use for "SILICONE 23"	•	•	
SI UNITS	•			SILK	•	•	
SIGNAL DETECTION	•			"SILOSTIC" use SILICONE RUBBER			
SIGNALS	•			SILOXANES use also CYCLIC SILOXANES FLUORINATED SILOXANE METHYL SILOXANE	•	•	
SIGNS AND SYMPTOMS use for "SYMPTOMS"	•			SILVER	•	•	
SIKORSKY AIRCRAFT	•			SILVER ALLOYS	•		
SILANES use also TRIMETHYL SILANOL	•	•		"SILVER BRASS" use SILVER SOLDER			
"SILASTIC" use SILICONE RUBBER				SILVER INTERMETALLICS	•		
"SILICA CLOTH" use GLASS FABRIC				SILVER SOLDER use for "SILVER BRASS"	•		
"SILICA GEL" use SILICON DIOXIDE GELS				"SIMILARITY CRITERIA" use COMPARISONS			
"SILICA SEALANTS" use SILICON DIOXIDE and SEALERS				SIMULATION use also FIRE SIMULATION FLIGHT SIMULATION LABORATORY SIMULATIONS SPACECRAFT SIMULATION .....terran under MODELS use for "PROBLEM SIMULATION"	•	•	
"SILICA" use SILICON DIOXIDE				SIMULATORS use also ELECTRONIC SIMULATORS ENVIRONMENT SIMULATORS FLIGHT SIMULATORS SPACE SIMULATORS SPACECRAFT CABIN SIMULATORS SPACECRAFT SIMULATORS TRAINING SIMULATORS			
"SILICANE" use SILICATES				SINGLE CRYSTALS			•
SILICATE ESTER COOLANT	•			SINGLE PHASE FLOW	•		
SILICATES use also ALKALI SILICATES ALUMINUM SILICATES CALCIUM SILICATES POTASSIUM SILICATES SODIUM SILICATES use for "SILICANE" use with POWDERS for "POWDERED SILICATES"	•			SINGLE STAGE ROCKET VEHICLES	•		
SILICIDE use also CALCIUM SILICIDES	•			SINGLE-CELL STRUCTURES			•
SILICIDE COATINGS			•	SINGLE-GAS ATMOSPHERES	•		
SILICON use also ORGANIC SILICON COMPOUND	•	•	•	SINKS use also HEAT SINKS			•
SILICON ALLOYS	•			SIRENS	•		
SILICON CARBIDES	•			"SITE DRAINAGE" use DRAINAGE			
SILICON COMPOUNDS	•	•		SITE SELECTION use for "SITING CRITERIA"	•		
SILICON DIOXIDE use for "SILICA" use with SEALERS for "SILICA SEALANTS"	•	•		SITE SURVEYS			•
SILICON DIOXIDE GELS use for "AEROGELS" use for "SANTOCIL" use for "SILICA GEL"	•	•		SITES use also LAUNCHING SITES	•	•	
SILICON DIOXIDE POWDER use for "SUPRASIL"	•			"SITING CRITERIA" use SITE SELECTION			
SILICON FLOUR	•						
SILICON HYDRIDE	•						
SILICON MONOXIDE	•						
SILICON OXIDES	•						
SILICON STEEL	•						
SILICON TETRACHLORIDE	•						
SILICON TETRAFLUORIDE	•	•					
"SILICONE ELASTOMER" use SILICONE RUBBER							

SUBJECT TERM	Context		SUBJECT TERM	Context	
	CPS	FBS MSP		CPS	FBS MSP
SILE EFFECTS			SMOKE HEADS		
use also ADSORPTIVE CAPACITY			SMOKE INHALATION		
CRITICAL FLAW SIZE			SMOKE MEASUREMENTS		
DISPOSAL CAPACITY			SMOKE MOVEMENT		
DROP SIZE			SMOKE OPACITY		
EJECT PLAM SIZE			SMOKE POINTS		
FLAME SIZE			SMOKE PIRING		
HEAT CAPACITY			SMOKE PRODUCTION		
LOAD CAPACITY			use for "SMOKE GENERATION"		
PARTICLE SIZE			use for "SMOKE YIELD"		
PARTICLE SIZE DISTRIBUTION			SMOKE RETARDANTS		
PORE SIZE			SMOKE TESTS		
VENTING CAPACITIES			SMOKE VENTS		
VOLUME EFFECTS			"SMOKE YIELD"		
VOLUMETRIC CAPACITIES			use SMOKE PRODUCTION		
use for "CAPACITY"			SMOKING		
SKIN (ANATOMY)			SMOKING REGULATIONS		
use also FUR SKIN			SMOLDERING		
use for "HUMAN SKIN"			SMOTHERING		
"SKIN BURNS (HUMAN)"			SNAP		
use BURNS (INJURIES)			SNAP 10A		
SKIN PROTECTIVE AGENTS			SNAP 19		
SKIN TEMPERATURE (NON-BIOLOGICAL)			SNAP 27		
"HYDRAUL"			SNAP		
use HYDRAULIC FLUIDS			SNAP 10A		
and PIPE RESISTANT FLUIDS			SNAP 19		
SKYLAB PROGRAM			SNAP 27		
SLABS (MEMBERS)			SNAP		
"SLAG WOOL"			SNAP 10A		
use MINERAL WOOLS			SNAP 19		
and INSULATION			SNAP 27		
SLASH FUELS			SNAP		
SLEDGE PROJECT			SNAP 10A		
use for "PROJECT SLEDGE"			SNAP 19		
SLEEPING BAGS			SNAP 27		
SLIDE VALVES			SNAP		
"SLIDE WIRE BUNKER AREA"			SNAP 10A		
use ESCAPE SYSTEMS			SNAP 19		
and SHELTERS			SNAP 27		
SLIDING VELOCITY			SNAP		
SLIP LINE THEORY			SNAP 10A		
SLIPPERY WATER			SNAP 19		
SLUSH DAMPING			SNAP 27		
SLUSHING			SNAP		
SLUG FLOW			SNAP 10A		
SLURRIES			SNAP 19		
SLUSH			SNAP 27		
SLUSH HYDROGEN			SNAP		
SLUSH NITROGEN			SNAP 10A		
SLUSH OXYGEN			SNAP 19		
SMELTING			SNAP 27		
SMOG			SNAP		
SMOKE			SNAP 10A		
SMOKE APERTURE			SNAP 19		
SMOKE BARRIERS			SNAP 27		
SMOKE CHAMBER TESTS			SNAP		
SMOKE CONTROL			SNAP 10A		
SMOKE DAMPERS			SNAP 19		
SMOKE DENSITY			SNAP 27		
SMOKE DENSITY RATINGS			SNAP		
SMOKE DETECTION			SNAP 10A		
SMOKE DETECTORS			SNAP 19		
SMOKE EXTRACTION			SNAP 27		
"SMOKE GENERATION"			SNAP		
use SMOKE PRODUCTION			SNAP 10A		
SMOKE GENERATORS			SNAP 19		

SUBJECT TERM	CONTENT			SUBJECT TERM	CONTENT		
	CFS	PBS	MRP		CFS	PBS	MRP
SODIUM SILICATES	0	0		SOLVENT EXTRACTION TESTS	0	0	
SODIUM SULFIDE	0	0		SOLVENTS	0	0	
SODIUM SUPEROXIDE	0	0		SONIC BOOM	0	0	
"SOFT SOLDER" use SOLDER	0	0		"SONIC DETECTORS" use ACOUSTIC MEASURING INSTRUMENTS	0	0	
SOIL MECHANICS	0	0		"SONIC FATIGUE" use ACOUSTIC FATIGUE	0	0	
SOIL TEMPERATURE	0	0		"SONIC PROPERTIES" use ACOUSTIC PROPERTIES	0	0	
SOILS	0	0		SONIC VELOCITY use for "VELOCITY OF SOUND"	0	0	
SOLAR CELLS	0	0		SONICS	0	0	
SOLAR ENERGY	0	0		SOOT	0	0	
SOLAR RADIATION	0	0		SOOT REMOVAL	0	0	
"SOLDER FLUX" use SOLDERS and FLUXES	0	0		SOFTY PROJECT	0	0	
SOLDERING	0	0		"SORBENT" use ADSORBENTS	0	0	
SOLDERS see also SILVER SOLDER use for "SOFT SOLDER" use for "TIN-LEAD SOLDER" use with FLUXES for "SOLDER FLUX"	0	0		SOEPTION	0	0	
SOLENOID VALVES	0	0		SOUND ABSORPTION use for "ACOUSTIC IMPEDANCE" use for "SOUND ATTENUATION"	0	0	
SOLID AIR	0	0		"SOUND ATTENUATION" use SOUND ABSORPTION	0	0	
SOLID AIR POLLUTION	0	0		SOURCES see also AUXILIARY POWER SOURCES CONTAMINATION SOURCES ELECTRICAL IGNITION SOURCES ENERGY SOURCES HEAT SOURCES IGNITION SOURCE CONTROL IGNITION SOURCE DETECTION IGNITION SOURCES RADIOACTIVE SOURCES .....see under CAUSES	0	0	0
SOLID ARGON	0	0		SOVIET UNION	0	0	
SOLID CARBON DIOXIDE	0	0		SOVIET SPACECRAFT	0	0	
SOLID CARBON MONOXIDE	0	0		"SPACE CABIN SIMULATOR" use SPACECRAFT CABIN SIMULATORS	0	0	
SOLID DEPOSITS use with CARBON for "CARBON DEPOSITION"	0	0		"SPACE CABINS" use SPACECRAFT CABINS	0	0	
"SOLID ENTRAINMENT" use ENTRAINMENT	0	0		"SPACE CHAMBERS" use SPACE SIMULATORS	0	0	
SOLID FUELS	0	0		"SPACE CRYES" use SPACECRIES	0	0	
SOLID HYDROCARBONS	0	0		SPACE DEETS	0	0	
SOLID HYDROGEN	0	0		SPACE ENVIRONMENT	0	0	
SOLID METHANE	0	0		SPACE FLIGHT use for "SPACE TRAVEL"	0	0	
SOLID NITROGEN	0	0		SPACE HEATERS	0	0	
SOLID OXYGEN	0	0		SPACE MISSIONS	0	0	
SOLID PHASE use with PHASE TRANSFORMATIONS for "LOW TEMPERATURE TRANSFORMATIONS"	0	0		SPACE POWER FACILITIES	0	0	
SOLID PROPELLANT IGNITION	0	0		SPACE PROGRAMS	0	0	
SOLID PROPELLANTS	0	0		"SPACE SHUTTLE AUXILIARY PROPULSION SYSTEM" use SPACE SHUTTLES and AUXILIARY PROPULSION	0	0	
SOLID ROCKET BURNERS	0	0		SPACE SHUTTLE BOOSTERS use for "SHUTTLE BOOSTER"	0	0	
SOLID ROCKET OXIDISERS	0	0		"SPACE SHUTTLE MAIN ENGINE (SSME)" use SPACE SHUTTLES and ROCKET ENGINES	0	0	
SOLID ROCKET PROPELLANTS	0	0		SPACE SHUTTLE ORBITERS use for "SHUTTLE ORBITER"	0	0	
SOLID SOLUTIONS	0	0		SPACE SHUTTLES use with AUXILIARY PROPULSION for "SPACE SHUTTLE AUXILIARY PROPULSION SYSTEM" use with ROCKET ENGINES for "SPACE SHUTTLE MAIN ENGINE (SSME)"	0	0	
SOLID SPHERES	0	0		SPACE SIMULATORS use for "SPACE CHAMBERS" use for SPACECRAFT ENVIRONMENTS for "SPACE VEHICLE ENVIRONMENT SIMULATOR (SEVES)"	0	0	
SOLID-PHASE TRANSITIONS use for "SOLID-SOLID TRANSITION"	0	0					
"SOLID-SOLID TRANSITION" use SOLID-PHASE TRANSITIONS	0	0					
SOLID-VAPOR EQUILIBRIUM	0	0					
SOLIDS see also DIRECTIONAL SOLIDIFICATION EXPANDED SOLIDS FLAMMABLE SOLIDS	0	0					
SOLUBILITY see also WATER SOLUBILITY	0	0					
SOLUTION PH	0	0					
"SOLVENT CLEANING" use CLEANING METHODS	0	0					

Page 94		AARDI SUBJECT TERM VOCABULARY..... Revised 02/14/76	
SUBJECT TERM	Context CPS PSE REF	SUBJECT TERM	Context CPS PSE REF
SPACE STATIONS	"	SPARK PARTS	"
SPACE STORAGE	"	SPARK ARRESTERS	"
SPACE SUITS use for "SPACESUITS" use with EXTRAVEHICULAR MOBILITY UNITS for "APOLLO EMU GARMENT" use with FABRICS for "SPACESUIT TAMPERS"	" "	SPARK IGNITION	" "
"SPACE TRAVEL" use SPACE FLIGHT	"	SPARKS see also CAPACITANCE SPARKS ELECTRIC SPARKS ELECTROSTATIC SPARKS FRICTION SPARKS IMPACT SPARKS INDUCTANCE SPARKS use with WELDING for "WELDING SPARKS"	"
SPACE TUGS	"	SPATIAL DISTRIBUTION	" "
"SPACE VEHICLE ENVIRONMENT SIMULATOR (SVES)" use SPACECRAFT ENVIRONMENTS and SPACE SIMULATORS	"	SPECIFIC HEAT	" "
"SPACE VEHICLES" use SPACECRAFT	"	SPECIFIC HEAT RATIO	"
SPACEWRAFT see also APOLLO SPACECRAFT APOLLO 103 SPACECRAFT APOLLO 204 SPACECRAFT GEMINI SPACECRAFT HANNED SPACECRAFT REUSABLE SPACECRAFT SOYUZ SPACECRAFT VOSKHOZ HANNED SPACECRAFT VOSTOK SPACECRAFT use for "SPACE VEHICLES"	" " "	SPECIFIC IMPULSE	"
SPACECRAFT ACCIDENTS	"	SPECIFIC VOLUME	"
SPACECRAFT CABIN ATMOSPHERES use for "ARTIFICIAL ENVIRONMENTS" use for "ATMOSPHERE REVITALIZATION SECTION" use for "RESA EXPERIMENTS" use for "OXYGEN CABIN PRESSURE SECTION"	" "	SPECIFICATION MODIFICATIONS	"
SPACECRAFT CABIN FIRES	"	SPECIFICATIONS see also ASSEMBLY SPECIFICATIONS CLEANING SPECIFICATIONS CONSTRUCTION SPECIFICATIONS DESIGN SPECIFICATIONS ELECTRICAL SPECIFICATIONS EQUIPMENT SPECIFICATIONS FABRICATION SPECIFICATIONS INSPECTION SPECIFICATIONS INSTALLATION SPECIFICATIONS LOADING SPECIFICATIONS MATERIALS SPECIFICATIONS MILITARY SPECIFICATIONS PERFORMANCE SPECIFICATIONS PROCUREMENT SPECIFICATIONS STORAGE SPECIFICATIONS TEST SPECIFICATIONS VALVE SPECIFICATIONS .....lots under REGULATIONS .....lots under REQUIREMENTS .....lots under STANDARDS	" " "
SPACECRAFT CABIN SIMULATORS use for "SPACE CABIN SIMULATOR"	"	use with ASSEMBLIES for "ASSEMBLY RESTRICTIONS" use with CARGO UNLOADING for "UNLOADING SPECIFICATIONS" use with LEAKAGE for "LEAKAGE SPECIFICATIONS" use with WELDING for "WELDING SPECIFICATIONS"	"
SPACECRAFT CABINS use for "SPACE CABIN" use with FIRES for "CABIN FIRES" use with LEAKAGE for "CABIN LEAKAGE"	"	SPECIMENS see also CENTER CRACK SPECIMENS COMPACT TENSION SPECIMENS CRACK LINE LOADED SPECIMENS EDGE CRACK SPECIMENS NOTCHED SPECIMENS PRE-CRACKED SPECIMENS TEST SPECIMEN DESIGN WEDGE LOADED SPECIMENS	" " "
SPACECRAFT COMPONENTS	"	SPECTRA see also ABSORPTION SPECTRA EMISSION SPECTRA FLAME SPECTRA OPTICAL SPECTRA RADAR SPECTRA	"
SPACECRAFT ELECTRIC EQUIPMENT	"	SPECTRAL ABSORPTIVITY	"
SPACECRAFT ENVIRONMENTS	"	SPECTRAL SENSITIVITY	"
SPACECRAFT ENVIRONMENTS use with SPACE SIMULATORS for "SPACE VEHICLE ENVIRONMENT SIMULATOR (SVES)"	"	SPECTRUMGRAPHIC DATA	"
SPACECRAFT FIRES	"	SPECTROMETERS see also INFRARED SPECTROMETERS INFRARED SPECTROMETRY MASS SPECTROMETERS MICROWAVE SPECTROMETERS	"
SPACECRAFT FRAGMENTS	" "	SPECTROPHOTOMETRY see also INFRARED SPECTROPHOTOMETRY	" "
SPACECRAFT MATERIALS	"	SPECTROSCOPY see also EMISSION SPECTROSCOPY FLAME SPECTROSCOPY INFRARED SPECTROSCOPY MASS SPECTROSCOPY ULTRAVIOLET SPECTROSCOPY X RAY SPECTROSCOPY	" "
SPACECRAFT MODELS	"	"SPEDS" use VELOCITY	"
SPACECRAFT PROPULSION	"	SPERMATORIA	"
SPACECRAFT SHIELDING	"	SPHERICITY	"
SPACECRAFT SIMULATION	"		
SPACECRAFT SIMULATORS	"		
SPACECRAFT TANKAGE	"		
SPACECREWS use for "SPACE CREWS"	"		
SPACERS	"		
"SPACEUIT FABRICS" use SPACE SUITS and FABRICS	"		
"SPACE SUITS" use SPACE SUITS	"		
SPACING use also CARGO SPACES and SPACES	"		
SPALLATION	" "		
SPALLING	" "		
"SPANDER (TRADE NAME)" use POLYURETHANE and PIPER	"		

REPRODUCIBILITY OF  
ORIGINAL PAGE IS



SUBJECT TERM	Context CPS PER NAF	SUBJECT TERM	Context CPS PER NAF
SPHERES see also HOLLOW SPHERES SOLID SPHERES	" "	STABILITY (continued) .....term under OSCILLATIONS use for "DYNAMIC INSTABILITIES" use for "INSTABILITIES" use for "STATIC INSTABILITIES"	" "
SPHERICAL WAVES	" "	STABILISERS (AGENTS) see also FOAM STABILISERS	" "
"SPI STANDARDS" use STANDARDS	" "	STACK EFFECT	" "
SPILL FUNCTION	" "	STAGE SEPARATION use for "STAGING"	" "
"SPILL HAZARDS" use LEAKAGE and SPILLS	" "	"STAGING" use STAGE SEPARATION	" "
SPILL RATE	" "	STAGNATION POINT	" "
SPILL TESTS	" "	STAINLESS STEEL A-286	" "
SPILLAGE	" "	STAINLESS STEEL A8 350	" "
SPILLS see also FUEL SPILLS LEAKAGE AND SPILLS TOXIC SPILLS use with LEAKAGE for "SPILL HAZARDS"	" "	STAINLESS STEEL A8 355	" "
SPINDS	" "	STAINLESS STEEL 17-7 use for "STEEL 17-7PH"	" "
SPONGE	" "	STAINLESS STEEL 18-8	" "
SPONTANEOUS COMBUSTION use for "SPONTANEOUS IGNITION"	" "	STAINLESS STEEL 201	" "
"SPONTANEOUS IGNITION TEMPERATURES" use IGNITION TEMPERATURE and AUTOIGNITION	" "	STAINLESS STEEL 202	" "
"SPONTANEOUS IGNITION" use SPONTANEOUS COMBUSTION	" "	STAINLESS STEEL 204	" "
"SPRAY CLEANING" use CLEANING METHODS	" "	STAINLESS STEEL 210	" "
SPRAY FORMATION	" "	STAINLESS STEEL 216	" "
SPRAY NOZZLE PLACEMENT	" "	STAINLESS STEEL 300 SERIES	" "
SPRAY NOZZLES	" "	STAINLESS STEEL 301	" "
SPRAY PHENOMENA	" "	STAINLESS STEEL 302	" "
SPRAY QUENCHING	" "	STAINLESS STEEL 303	" "
"SPRAY SPRINKLERS" use SPRINKLER HEADS	" "	STAINLESS STEEL 304	" "
SPRAY TEST	" "	STAINLESS STEEL 305	" "
SPRAYERS	" "	STAINLESS STEEL 308	" "
SPRAYING see also CHEMICAL SPRAY SYSTEMS FUEL SPRAYS SALT SPRAY EFFECTS WATER SPRAYS .....term under ATOMIZING .....term under DROPS (LIQUIDS) .....term under FOG	" "	STAINLESS STEEL 309	" "
SPRENDEL EXPLOSIVES	" "	STAINLESS STEEL 310	" "
SPRINKLER DEFLECTORS	" "	STAINLESS STEEL 316	" "
SPRINKLER HEADS use for "SPRAY SPRINKLERS" use for "UPRIGHT SPRINKLERS"	" "	STAINLESS STEEL 321	" "
SPRINKLER SYSTEMS use for "AUTOMATIC SPRINKLERS" use for "DRY SPRINKLER SYSTEMS" use for "WATER SPRAY SYSTEMS" use for "WATER SPRINKLERS" use for "WET SPRINKLER SYSTEMS"	" "	STAINLESS STEEL 330	" "
"SPURIOUS SIGNALS" use NOISE	" "	STAINLESS STEEL 347	" "
SPUTNIK SATELLITES	" "	STAINLESS STEEL 410	" "
STABILITY see also CHEMICAL STABILITY COMBUSTION STABILITY DIMENSIONAL STABILITY FLAME STABILITY FLOW STABILITY FOAM STABILITY FOAM STABILISERS REACTION STABILITY STORAGE STABILITY STRUCTURAL STABILITY THERMAL INSTABILITY THERMAL STABILITY .....term under DAMPING .....term under QUIESCENCE	" "	STAINLESS STEEL 422	" "
		STAINLESS STEEL 430	" "
		STAINLESS STEEL 440	" "
		STAINLESS STEEL 445	" "
		STAINLESS STEELS use with AUSTENITIC STEELS for "AUSTENITIC STAINLESS STEELS" use with AUSTENITIC STEELS for "STAINLESS STEELS (AUSTENITIC)"	" "
		"STAINLESS STEELS (AUSTENITIC)" use STAINLESS STEELS and AUSTENITIC STEELS	" "
		STATIONARY	" "
		STAIRWELLS	" "
		STAR AND ATMOSPHERES	" "
		STANDARD CONDITIONS	" "
		STANDARD FLAMMABILITY APPARATUS	" "
		STANDARD OPERATING PROCEDURES	" "
		STANDARD REFERENCE DATA	" "
		STANDARD SAMPLES	" "
		STANDARDIZATION	" "

SUBJECT TERM	Content CPS PPS MSP	SUBJECT TERM	Content CPS PPS MSP
STANDARDS	" " "	STEAM	"
see also PCI/EN CODES		STEAM TAPORIFERS	"
BUILDING CODES		STEEL	"
CALIBRATION STANDARDS		STEEL A191 52100	"
COLOR CODES		STEEL A4-350	"
DISPOSAL STANDARDS		STEEL A57N A517P	"
ELECTRICAL CODES		STEEL BALLS	"
ENGINEERING STANDARDS		STEEL BEAMS	"
FIR. CODES		STEEL H-11	"
INDUSTRIAL STANDARDS		STEEL HY-130	"
MAINTENANCE STANDARDS		see for "HY-130 ALLOY"	"
MATERIALS STANDARDS		STEEL HY-80	"
PIPING CODES		see for "HY-80 ALLOY"	"
TEST STANDARDS		STEEL PLANTS	"
TRANSFER STANDARDS		STEEL SAE 1010	"
TRANSPORTATION CODES		STEEL SAE 1015	"
.....terms under CRITERIA		STEEL SAE 1020	"
.....terms under REGULATIONS		STEEL "AT 1030	"
.....terms under SPECIFICATIONS		STEEL SAE 4130	"
use for "ANSI STANDARD"		STEEL SAE 4140	"
use for "API STANDARD"		STEEL SAE 4340	"
use for "ASA CODE"		STEEL STRUCTURES	"
use for "ASME CODE"		STEEL WOOL	"
use for "CODES"		"STEEL 17-7PH"	"
use for "GOVERNMENT STANDARDS"		see STAINLESS STEEL 17-7	"
use for "SPE STANDARDS"		STEELS	"
use for "UL STANDARDS"		see also ALUMINUM KILLED STEEL	"
use for "USA STANDARD"		AUTENITIC STEELS	"
use with COMPRESSED GAS		CARBON STEELS	"
for "CGA STANDARD"		CHROMIUM-NICKEL STEELS	"
use with ELECTRICAL CODES		CHROMIUM-NICKEL-MOLYBDENUM STEELS	"
for "NATIONAL ELECTRICAL CODE"		CHROMIUM-NICKEL STEELS	"
use with FLAMMABILITY		CHROMIUM-NICKEL-MOLYBDENUM STEELS	"
for "FLAMMABILITY CRITERION"		FERRITIC STEELS	"
use with FLAMMABILITY		HIGH STRENGTH STEELS	"
for "FLAMMABILITY STANDARDS"		HAWAIIAN STEELS	"
use with PRESSURE VESSELS		HAWAIIAN STEEL	"
for "PRESSURE VESSEL CODES"		HOLYDENUM STEELS	"
"STANDBY SYSTEMS"		NICKEL STEEL FIVE PERCENT	"
use BACK-UP SYSTEMS		NICKEL STEEL NINE PERCENT	"
STANDPIPES	" "	NICKEL STEEL THREE AND ONE-HALF PERCENT	"
STANWIDE	" "	NICKEL STEEL THREE PERCENT	"
STARTUP HAZARDS	" "	NICKEL STEEL TWO PERCENT	"
STARTUP PROCEDURES	" "	NICKEL STEELS	"
STATE REGULATIONS	" "	SILICON STEEL	"
STATE-OF-THE-ART REVIEWS	" "	STAINLESS STEEL A-286	"
STATES	" " "	STAINLESS STEEL A4 350	"
see also CORRESPONDING STATES		STAINLESS STEEL A4 355	"
EQUATIONS OF STATE		STAINLESS STEEL 17-7	"
METASTABLE STATE		STAINLESS STEEL 18-8	"
STEADY STATE		STAINLESS STEEL 301	"
STRESS STATES		STAINLESS STEEL .02	"
UNITED STATES		STAINLESS STEEL 209	"
.....terms under PHASES (STATES)		STAINLESS STEEL 210	"
STATIC CRACK GROWTH	" "	STAINLESS STEEL 216	"
STATIC ELECTRICITY DISSIPATION	" "	STAINLESS STEEL 300 SERIES	"
"STATIC ELECTRICITY"		STAINLESS STEEL 301	"
use ELECTROSTATIC CHARGE		STAINLESS STEEL 302	"
STATIC FRICTION	" "	STAINLESS STEEL 303	"
"STATIC IMMERSION"		STAINLESS STEEL 304	"
use IMMERSION TESTS		STAINLESS STEEL 305	"
"STATIC INSTABILITIES"		STAINLESS STEEL 308	"
use STABILITY		STAINLESS STEEL 309	"
STATIC LOADS	" "	STAINLESS STEEL 310	"
STATIC STRENGTH	" "	STAINLESS STEEL 316	"
STATIC TESTS	" "	STAINLESS STEEL 124	"
STATIONS	" " "	STAINLESS STEEL 130	"
see also CUSTOMER STATIONS		STAINLESS STEEL 347	"
FILL STATIONS		STAINLESS STEEL 410	"
ORBITAL SPACE STATIONS		STAINLESS STEEL 422	"
SPACE STATIONS		STAINLESS STEEL 430	"
STATISTICAL ANALYSIS	" "	STAINLESS STEEL 440	"
STATISTICAL DATA	" "	STAINLESS STEEL 435	"
STATISTICAL DISTRIBUTION	" "	STAINLESS STEELS	"
"STATISTICAL PROBABILITY"		TOOL STEELS	"
use PROBABILITY STATISTICS		TRIP STEELS	"
STATISTICS	" "	STELLITE	"
see also ACCIDENT STATISTICS		STICKING COEFFICIENT	"
FIRE STATISTICS		STIFFNESS	"
PROBABILITY STATISTICS		STIFFNESS METHOD	"
.....terms under DATA			"
STEADY STATE	" "		"



Page 98		ASNDI SUBJECT TERM VOCABULARY.....Revised 02/20/75	
SUBJECT TERM	Context CPS PDS NSP	SUBJECT TERM	Context CPS PDS NSP
STRUCTURAL ALLOYS	"	SUBMARINES	" "
STRUCTURAL ANALYSIS	" " "	see also NUCLEAR SUBMARINES	" "
STRUCTURAL DAMAGES	" "	SUBMERGED ELECTRIC MOTORS	"
STRUCTURAL DESIGN	" "	SUBSONIC FLOW	"
STRUCTURAL ENGINEERING	"	SUBSTRATES	" "
STRUCTURAL FAILURE	" " "	SUCTION HEAD	"
"STRUCTURAL FATIGUE"		use for "NET POSITIVE SUCTION HEAD"	
use FATIGUE (MATERIALS)		use for "SPIN"	
STRUCTURAL MATERIALS	" "	SUFFOCATION	"
use for "CONSTRUCTION MATERIALS"		SUGARS	" "
use for "ENGINEERING MATERIALS"		SULFATE ESTERS	"
use with BUILDING		SULFATE	"
for "BUILDING MATERIALS"		see also ALUMINUM SULFATES	
STRUCTURAL RELIABILITY	" "	AMMONIUM SULFATES	
STRUCTURAL SAFETY	" "	BARIUM SULFATES	
STRUCTURAL STABILITY	" "	CALCIUM SULFATES	
STRUCTURAL TESTS	" "	POTASSIUM SULFATES	
STRUCTURES	" " "	"SULFIDATION"	"
see also AIR SUPPORTED STRUCTURES		use NOT CORROSION	
AIRCRAFT STRUCTURES		SULFIDE STRESS CRACKING	"
ATOMIC STRUCTURE		SULFIDES	"
BLAST RESISTANT STRUCTURES		see also CADMIUM SULFIDES	
BLAST WAVE STRUCTURE		CARBON SULFIDES	
BRACED STRUCTURES		CARBONYL SULFIDE	
CELLULAR STRUCTURES		COPPER SULFIDES	
COMPLEX STRUCTURES		DIMETHYL SULFIDE	
COMPOSITE STRUCTURES		HYDROGEN SULFIDE	
CRYSTAL STRUCTURE		LEAD SULFIDES	
DAMAGED STRUCTURE LIFE		SODIUM SULFIDE	
EXPANDABLE STRUCTURES		ZINC SULFIDE	
FINE STRUCTURE		SULFONATES	"
FLAME STRUCTURE		see also TRIFLUOROMETHANE SULFONATE	
HONEYCOMB STRUCTURES		SULFUR	" " "
INFLATABLE STRUCTURES		"SULFUR CEMENTS"	"
LIQUID STRUCTURE		see SULFUR COMPOUNDS	
MEMBRANE STRUCTURES		and CEMENTS	
MOLECULAR STRUCTURE		SULFUR COMPOUNDS	" "
MULTI-CELL STRUCTURES		see with CEMENTS	
SANDWICH STRUCTURES		for "SULFUR CEMENTS"	
SINGLE-CELL STRUCTURES		SULFUR DIOXIDE	" "
STEEL STRUCTURES		SULFUR HEXAFLUORIDE	"
UNINSULATED STRUCTURES		SULFUR OXIDES	"
WELDED STRUCTURES		SULFUR PENETRATION	"
WOODEN STRUCTURES		SULFURIC ACID	" "
.....taken under SUPPORTS		SULFURYL FLUORIDE	"
STUDIES	" " "	SURBARIES	"
see also MODEL STUDIES		"SUPERALLOYS"	"
PARAMETRIC STUDIES		use HEAT RESISTANT ALLOYS	
THEORETICAL STUDIES		"SUPERCONDUCTING DEVICES"	"
.....taken under ANALYSIS		use SUPERCONDUCTORS	
STYRENE-BUTADIENE COPOLYMER	"	SUPERCONDUCTIVITY	"
STYRENES	" "	SUPERCONDUCTORS	"
STYROFOAM	"	use for "SUPERCONDUCTING DEVICES"	
use with INSULATION		SUPERCRITICAL FLUIDS	"
for "STYROFOAM INSULATION"		SUPERCRITICAL HEAT TRANSFER	"
"STYROFOAM INSULATION"		SUPERCRITICAL PRESSURES	"
use STYROFOAM		SUPERCRITICAL STORAGE	"
and INSULATION		SUPERCRITICAL TEMPERATURES	" "
SUB-COOLERS	"	"SUPERFLUID HELIUM"	"
SUBCOOLED FLUIDS	"	see HELIUM-2	
use for "SUBCOOLING"		SUPERHEATED FLUIDS	"
"SUBCOOLING"		SUPERHEATED VAPORS	" "
use SUBCOOLED FLUIDS		SUPERHEATING	"
SUBCRITICAL CRACK GROWTH	"	SUPERINSULATION	"
SUBCRITICAL FLUIDS	"	SUPERIODS	"
SUBCRITICAL PRESSURES	"	see also POTASSIUM SUPERPERIODS	
SUBCRITICAL STORAGE	"	SODIUM SUPERPERIODS	
SUBCRITICAL TEMPERATURES	"	SUPERPLASTICITY	"
SUBLIMATION	" "		
use also HEAT OF SUBLIMATION			
SUBLIMATION POINT	"		
SUBMARINE ACCIDENTS	"		
SUBMARINE ATROPHIES	" "		
SUBMARINE PIRCS	"		

STRUCTURAL ALLYS + SUPERPLASTICITY

SUBJECT TERM	Content CPS PMS NPT	SUBJECT TERM	Content CPS PMS NPT
SUPERHEATING	"	SURFER TESTS	"
SUPERSONIC AIRCRAFT	" "	SURVEYOR PROJECT	" "
SUPERSONIC COMBUSTION	"	SURVEYS	" "
SUPERSONIC FLOW	"	see also PILOT SURVEY SITE SURVEY TECHNOLOGY SURVEY	
SUPERSONIC HEAT TRANSFER	"	see for "REVIEWS"	
SUPERSONIC TRANSPORTS	" "	SURVIVAL	"
"SUPRACONIC WIND TUNNELS" use WIND TUNNELS	"	SURVIVAL EQUIPMENT	"
SUPPORTS	"	"SURVIVAL ESCAPE MEANS" use ESCAPE SYSTEMS	"
see also AIR SUPPORTED STRUCTURES INSULATING SUPPORTS TANK SUPPORTS use for "MOUNTINGS"		SURVIVAL TRAINING	"
SUPPRESSIONS	"	"SUSPENDED AIR PARTICLES" use PARTICLES and AIR	"
see also DETONATION SUPPRESSANTS EXPLOSION SUPPRESSION FIRE SUPPRESSION IGNITION SUPPRESSION		SUSPENSION SYSTEMS	"
"SUPRASIL" use SILICON DIOXIDE POWDER	"	SUDDEN	"
SURFACE AREA	"	SUDDLING	"
"SURFACE COATING" use COATINGS	"	"SUIRAL FLOW" use VORTICES	"
SURFACE CONDITIONS	"	SWITCHES	"
SURFACE COOLING	"	see also PRESSURE SWITCHES	
SURFACE CRACKS	"	SWITZERLAND	"
SURFACE DEFECTS	"	"SWIVEL JOINT" use GIRDERS	"
SURFACE EFFECTS	" "	"STRAPONS" use SIGNS AND STRAPONS	"
SURFACE ENERGY	"	STRENGTHENING EFFECTS	"
"SURFACE FILM" use FILMS	"	SYNTHESIS	"
SURFACE FINISHES	"	SYNTHETIC FABRICS	"
SURFACE FINISHING	"	SYNTHETIC FIBERS	" "
SURFACE FINES	"	"SYNTHETIC FOAMS" use FOAM and SYNTHETIC MATERIALS	"
"SURFACE GALLING" use GALLING	"	SYNTHETIC MATERIALS	"
SURFACE HEAT	"	use with FOAM for "SYNTHETIC FOAMS"	
SURFACE LAYER PHENOMENON	" "	"SYNTHETIC NATURAL GAS" use SRG	"
SURFACE LAYERS	"	SYNTHETIC RESINS	"
"SURFACE PASSIVATION" use PASSIVATION	"	SYNTHETIC RUBBERS	" "
"SURFACE PREPARATION" use SURFACE TREATMENT	"	use for "QRS RUBBER" use for "NYLON RUBBER" use with NEOPRENE for "PRELUNAS"	
"SURFACE PRESSURE" use PRESSURE	"	SYSTEM FAILURES	"
SURFACE PROPERTIES	" "		
"SURFACE SHIPS" use SHIPS	"		
SURFACE TEMPERATURE	"		
SURFACE TENSION	" "		
use with MEASURING INSTRUMENTS for "SURFACE TENSION DEVICES"			
"SURFACE TENSION DEVICES" use SURFACE TENSION and MEASURING INSTRUMENTS	"		
SURFACE TREATMENT	" "		
use for "SHOT PEENING" use for "SURFACE PREPARATION"			
SURFACE-VOLUME RATIO	"		
SURFACES	" "		
see also COLD SURFACES COMPRESSED WATER SURFACE HOT SURFACES LIQUID SURFACES NUCLEAR SURFACE SHIPS OPEN WATER SURFACES PAINTED SURFACES SOLID SURFACES			
SURFACTANTS	"		

SUBJECT TERM	Content CPS PSE NFP	SUBJECT TERM	Content CPS PSE NFP
SYSTEMS		T-76 ENGINE	
see also ACCEPTOR SYSTEMS		"TAGUCHI GAS SENSOR (TANK DAMP)"	
ADVANCED HYPERVENICULAR PROTECTION SYSTEM		use GAS DETECTOR	
ADVANCED INTEGRATED LIFE SUPPORT SYSTEM		TALC	
AIR CLEANING SYSTEMS		TANK CARB	
AIR TRANSPORTABLE SYSTEMS		use Col "RAILROAD TANK CAR"	
AIRCRAFT FUEL SYSTEMS		TANK DAMAGES	
AIRCRAFT HYDRAULIC SYSTEMS		use WITH TANK OUTLETS	
ALARM SYSTEMS		for "TANK OUTLET DAMAGES"	
APOLLO DESCENT PROPULSION SYSTEM		TANK DRAINING	
APOLLO GUIDANCE AND NAVIGATION SYSTEM		TANK FAILURE	
ASCENT PROPULSION SYSTEMS		TANK FIRMS	
ATMOSPHERIC CONTROL SYSTEMS		TANK FOUNDATIONS	
AUTOMATIC SYSTEMS		"TANK OUTLET DAMAGES"	
"BACK-UP SYSTEMS"		use TANK DAMAGES	
BATTERY SYSTEMS (MATERIALS)		and TANK OUTLETS	
BOMBING WEAPON SYSTEMS		TANK OUTFLETS	
BOMB DISPOSAL SYSTEMS		use WITH TANK DAMAGES	
CATALYTIC IGNITION SYSTEMS		for "TANK OUTLET DAMAGES"	
CENTRAL NERVOUS SYSTEM		TANK PRESSURISATION	
CHEMICAL DISPOSAL SYSTEMS		use PRESSURISING	
CHEMICAL WASTE SYSTEMS		TANK RUPTURES	
CIRCULATORY SYSTEMS		use for "CYLINDER RUPTURES"	
CLOSED ECOSYSTEMS		TANK SUPPORTS	
CLOSED LOOP SYSTEMS		"TANK TRUCKS"	
COMBUSTIBLE SYSTEMS		use TRUCK TRANSPORT	
COMPRESSED AIR SYSTEMS		TANK WEIGHING SYSTEMS	
CONTROL SYSTEMS		"TANKAGE"	
COOLING SYSTEMS		use TANKS (CONTAINERS)	
DELUDE SYSTEMS		TANKER AIRCRAFT	
DESTRUCT SYSTEMS		use for "AIR TANKERS"	
DETECTION SYSTEMS		TANKER DESIGN	
DISPOSAL SYSTEMS		"TANKER SHIP TERMINALS"	
DISTRIBUTION SYSTEMS		use MARINE TERMINALS	
DIVING SYSTEMS		TANKER SHIPS	
DUNGEON SYSTEM (MATERIAL CAUSING DAMAGE)		use for "TANKERS (SHIPS)"	
EARP SYSTEMS		"TANKERS (SHIPS)"	
ELECTROMECHANICAL SYSTEMS		use TANKER SHIPS	
EMERGENCY OXYGEN SYSTEM		TANKS (CONTAINERS)	
EMERGENCY SYSTEMS		see also CARGO TANKS	
ENGINEERING SYSTEMS		CATCH TANKS	
ENGINEERING SYSTEMS (FACILITY)		LIQUID HYDROGEN TANKS	
ENVIRONMENTAL CONTROL SYSTEMS		LIQUID OXYGEN TANKS	
ESCAPE SYSTEMS		ROCKET TANKS	
EXHAUST SYSTEMS		ORBITAL TANKERS	
EXPULSION SYSTEMS		OXIDIZER TANKS	
FIRE ALARM SYSTEMS		OXYGEN TANKS	
FIRE DETECTION SYSTEMS		PROPELLANT TANKS	
FIRE FIGHTING SYSTEMS		ROCKET PROPELLANT TANKS	
FIXED FIRE PROTECTION SYSTEMS		SELF-SEALING FUEL TANKS	
FLOW SYSTEMS		SELF-SUPPORTING TANKS	
FORCED VENTILATION SYSTEMS		SPACECRAFT TANKAGE	
GRAPHITE-FOUL SYSTEMS		STORAGE TANKS	
HIGH PRESSURE GAS SYSTEMS		VAPOR TANKS	
HYDRAULIC SYSTEMS		WATER TANKS	
IGNITION SYSTEMS		use for "TANKAGE"	
INFORMATION SYSTEMS		use WITH AIRCRAFT FUEL SYSTEMS	
HYDROGEN DETECTION SYSTEMS		for "AIRCRAFT FUEL TANKS"	
LIFE SUPPORT SYSTEMS		use WITH DAMAGE	
MANAGEMENT INFORMATION SYSTEMS		for "VESSEL DAMAGE"	
MANAGEMENT SYSTEMS		use WITH MEMBRANE STRUCTURES	
MISSILE SYSTEMS		for "MEMBRANE TANKS"	
NERVOUS SYSTEM		use WITH MEMBRANE STRUCTURES	
NON-VENTING SYSTEMS		for "NON-MEMBRANE TANKS"	
OPEN LOOP SYSTEMS		use WITH UNINSULATED STRUCTURES	
OPERATIONAL SYSTEMS AND SUBSYSTEMS		"TANKS (STORAGE)"	
ORBITAL LIQUID TRANSFER SYSTEMS		use STORAGE TANKS	
ORBITAL MANEUVERING SYSTEMS		TANTALUM	
OXYGEN SUPPLY SYSTEMS		TANTALUM ALLOYS	
OXYGEN SYSTEMS		TANTALUM CARTRIDGES	
PNEUMATIC SYSTEMS		TANTALUM INTERMETALLICS	
POOL DISPOSAL SYSTEMS		TAPES	
PORTABLE LIFE SUPPORT SYSTEMS		use also ADHESIVE TAPES	
PRESSURISING SYSTEMS		AROMATIC TAPES	
PROPELLANT FLOW SYSTEMS		use WITH TETRAON	
PROPELLANT LOADING SYSTEMS		for "TETRAON TANK"	
PROPELLANT MANAGEMENT SYSTEMS			
RESPIRATORY SYSTEMS			
ROTATING SYSTEMS			
SPRINKLER SYSTEMS			
SUSPENSION SYSTEMS			
TANK WEIGHING SYSTEMS			
TEMPERATURE WARNING SYSTEMS			
VAPOR HANDLING SYSTEMS			
VENTING SYSTEM MALFUNCTIONS			
VENTING SYSTEMS			
WARNING SYSTEMS			
WATER SYSTEMS			
WEAPON SYSTEMS			
WEAPONS SYSTEMS			
SYSTEM ANALYSIS			
SYSTEMS ENGINEERING			
SYSTEMS SAFETY			
"SYSTEMS TEST BRANCH ALTITUDE CHAMBER FACILITY"			
use ALTITUDE CHAMBERS			
SYSTEMS TESTING			
T-N DIAGRAMS			
T-S DIAGRAMS			
use for "THERMODYNAMIC DIAGRAMS"			

SUBJECT TERM	Control CPS PMS NSP	SUBJECT TERM	Control CPS PMS NSP
TARGETS see also FIRE TARGETS	"	TEMPERATURE (continued)	
"TARIFF REGULATIONS" see FEDERAL REGULATIONS	"	AMBIENT TEMPERATURE	
TAMS	" "	AUTOIGNITION TEMPERATURE	
TASMANIA	"	AUTOIGNITION TEMPERATURE TESTS	
"TAYLOR NUMBERS" see DIMENSIONLESS NUMBERS	"	CEILING TEMPERATURES	
TEAM STRENGTH	"	COMBUSTION TEMPERATURE	
TECHNETIUM	"	COMPRESSION TEMPERATURES	
TECHNETIUM ALLOYS	"	CRITICAL TEMPERATURE	
TECHNIQUES see also COMPUTER TECHNIQUES FIELD INSPECTION TECHNIQUES IN-MOTION TECHNIQUES NDE TECHNIQUES NDI TECHNIQUES NDT TECHNIQUES OPTICAL TECHNIQUES PHOTOGRAPHIC TECHNIQUES .....terms under METHODOLOGY	" " "	FIREBALL TEMPERATURE	
"TECHNOLOGICAL SURVEYS" see TECHNOLOGY SURVEYS	"	FLAME TEMPERATURE	
TECHNOLOGY SURVEYS see for "TECHNOLOGICAL SURVEYS"	"	GAS TEMPERATURE	
TECHNOLOGY UTILIZATION	"	GLASS TRANSITION TEMPERATURE	
"TEFLON" see POLYVINYL FLUORIDE and FILMS	"	HIGH TEMPERATURE	
TEFLON see with FABRICS for "TEFLON FABRIC" see with FLUORINATED ETHYLENE-PROPYLENE for "TEFLON FEP-FIBERGLASS" see with FLUORINATED ETHYLENE-PROPYLENE for "TPE FELT-FEP FILM" see with INSULATION for "TEFLON INSULATION" see with LININGS for "TEFLON LINER" see with PLASTIC COATINGS for "TEFLON COATING" see with "REINFORCED PLASTICS" for "REINFORCED TEFLON" see with SHEETS for "TEFLON SHEET" see with TAPES for "TEFLON TAPE"	" " "	HIGH TEMPERATURE ENVIRONMENTS	
"TEFLON COATING" see TEFLON and PLASTIC COATINGS	"	HIGH TEMPERATURE GASES	
"TEFLON FABRIC" see TEFLON and FABRICS	"	HIGH TEMPERATURE LIQUIDS	
"TEFLON FEP-FIBERGLASS" see TEFLON and FLUORINATED ETHYLENE-PROPYLENE	"	HIGH TEMPERATURE PLASMAS	
"TEFLON INSULATION" see TEFLON and INSULATION	"	HIGH TEMPERATURE TESTS	
"TEFLON LINER" see TEFLON and LININGS	"	IGNITION TEMPERATURE	
"TEFLON SHEET" see TEFLON and SHEETS	"	LOW TEMPERATURE	
"TEFLON TAPE" see TEFLON and TAPES	"	LOW TEMPERATURE TESTS	
TELEPHONES	"	MELTING TEMPERATURE	
TELEVISION	" "	PYROLYSIS TEMPERATURE	
TELLURIDE see also CADMIUM TELLURIDES LEAD TELLURIDES	"	SKIN TEMPERATURE (NON-BIOLOGICAL)	
TELLURIUM	"	SOIL TEMPERATURE	
TELLURIUM ALLOYS	"	SUBCRITICAL TEMPERATURES	
TEMPER BARBITTLEMENT	"	SUPERCRITICAL TEMPERATURES	
TEMPERATURE see also AIR TEMPERATURE	" "	SURFACE TEMPERATURE	
		TEMPERING TEMPERATURE	
		TRANSITION TEMPERATURE	
		VARIABLE TEMPERATURE	
		WALL TEMPERATURE	
		TEMPERATURE CONTROL see for "THERMAL CONTROL SYSTEMS" see for "THERMOSTATS"	" "
		"TEMPERATURE CYCLES" see THERMAL CYCLING	" "
		TEMPERATURE DEPRESSION	" "
		TEMPERATURE DISTRIBUTION	" "
		TEMPERATURE EFFECTS see for "HEAT EFFECTS" see for "THERMAL EFFECTS" see with STRATIFICATION for "TEMPERATURE STRATIFICATION" see with STRATIFICATION for "THERMAL STRATIFICATION"	" " "
		"TEMPERATURE GRADIENTS" see TEMPERATURE PROFILES	" "
		"TEMPERATURE INVERSIONS" see WEATHER EFFECTS and TEMPERATURE PROFILES	" "
		TEMPERATURE LIMITS	"
		TEMPERATURE MEASUREMENT	"
		TEMPERATURE MEASURING INSTRUMENTS see also ACOUSTICAL THERMISTERS CAPACITANCE THERMISTERS GAS THERMISTERS INDUCTANCE THERMISTERS MAGNETIC THERMISTERS ROSSAUBER THERMISTERS PYROELECTRIC THERMISTERS RESISTANCE THERMISTERS VAPOR PRESSURE THERMISTERS see for "TEMPERATURE SENSORS" see for "THERMISTERS"	" "
		TEMPERATURE PROFILES see for "TEMPERATURE GRADIENTS" see with WEATHER EFFECTS for "TEMPERATURE INVERSIONS"	" "
		TEMPERATURE RATINGS	"
		TEMPERATURE RISE	" "
		TEMPERATURE SCALES	"
		"TEMPERATURE SENSORS" see TEMPERATURE MEASURING INSTRUMENTS	"
		"TEMPERATURE SHOCK TESTS" see THERMAL SHOCK	"
		"TEMPERATURE STRATIFICATION" see STRATIFICATION and TEMPERATURE EFFECTS	"
		TEMPERATURE TRANSDUCERS	"
		TEMPERATURE VARIABILITY	"
		TEMPERATURE WARNING SYSTEMS	"
		TEMPERED GLASS	"
		TEMPERING TEMPERATURE	"

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CPR	PBS	NSP		CPR	PBS	NSP
TENSILE				"TESTING METHODS"			
TENSILE CREEP				use TEST PROCEDURES			
"TENSILE ELONGATION"				"TESTING PROCEDURES"			
use ELONGATION				use TEST PROCEDURES			
TENSILE LOADS				"TESTING SPECIFICATIONS"			
TENSILE PROPERTIES				use TEST SPECIFICATIONS			
TENSILE STRENGTH				"TESTING STANDARDS"			
TENSILE STRESS				use TEST STANDARDS			
TENSILE TESTS				"TESTING"			
TENTS				use TESTS			
use also OXYGEN TENTS							
TENUINA							
TERRIUM OXIDE							
TERMINAL BALLISTICS							
TERMINAL FACILITIES							
TERMINAL VELOCITY							
"TERMINAL YIELDS"							
use EXPLOSIVE YIELD							
TERNARY ALLOYS							
TERNARY EUTECTIC CHLORIDE POWDER							
TERNARY EUTECTIC FLUORIDE POWDER							
TERPENES							
TERPHENYL							
TEST CHAMBER PIPES							
TEST CHAMBERS							
use with ENVIRONMENTAL CONTROL SYSTEMS							
for "APOLLO ECS TEST CHAMBER"							
"TEST CRITERIA"							
use TEST SPECIFICATIONS							
"TEST DATA"							
use EXPERIMENTAL DATA							
TEST EQUIPMENT							
use for "TEST FACILITIES"							
use with MISSILE SYSTEMS							
for "MISSILE TEST FACILITY"							
use with WEAR TESTS							
for "ALPHA LPM-1 WEAR TESTER"							
"TEST FACILITIES"							
use TEST EQUIPMENT							
TEST FLUIDS							
TEST HAZARDS							
"TEST METHODS"							
use TEST PROCEDURES							
"TEST OPERATIONS"							
use TEST PROCEDURES							
TEST PROCEDURES							
use for "TEST METHODS"							
use for "TEST OPERATIONS"							
use for "TESTING METHODS"							
use for "TESTING PROCEDURES"							
"TEST PROGRAMS"							
use TESTS							
"TEST RANGE SAFETY"							
use TEST RANGES							
and SAFETY							
TEST RANGES							
use with SAFETY							
for "TEST RANGE SAFETY"							
"TEST REQUIREMENTS"							
use TEST SPECIFICATIONS							
TEST RESULTS							
TEST SPECIFICATIONS							
use for "TEST CRITERIA"							
use for "TEST REQUIREMENTS"							
use for "TESTING SPECIFICATIONS"							
TEST SPECIMEN DESIGN							
TEST STANDARDS							
use for "TESTING STANDARDS"							

TENSILE - "TESTING"



SUBJECT TERM	Context CPS PFS NYP	SUBJECT TERM	Context CPS PFS NYP
TESTS		TESTS (continued)	
see also		SYSTEM TESTING	
ACCEPTANCE TESTS		TRAILER TESTS	
AUTOIGNITION TEMPERATURE TESTS		THERMOCHEMICAL TESTS	
BAG TEST		TORCH FLAME TESTS	
BENCH TESTS		TOXICITY TESTS	
BAND TESTS		TUNNEL TESTS	
BLOWDOWN TESTS		ULTRASONIC TESTS	
BULGE TESTS		VERTICAL FIRE TESTS	
BURST TESTS		VIBRATION TESTS	
BUTLER CHIMNEY TEST		WATER IMPACT TESTS	
CARD GAP TEST		WEAR TESTS	
CHANNEL FIRE TEST		see for "TEST PROGRAMS"	
CHARPY IMPACT TEST		see for "TESTING"	
CLEANLINESS TESTS		use with BALLOONS	
COLD TESTS		for "BALLOON TESTS"	
COMBUSTION TESTS		TETRACHLORURENE	o
COMPRESSION TESTS		TETRACHLOROETHYLENE	o
CONFIGURATION TESTS		TETRACHLOROPHENYLENE	o o
CONTAMINATION TESTS		TETRACHLOROPHENYLENEDIAMINE	o o
CORNER TESTS		TETRACHLOROPROPYLALANIDE	o o
CORRIDOR TESTS		TETRAETHYL LEAD	o
CRASH TESTS		TETRAFLUORIDE	o
CREEP TESTS		see also CARBON TETRAFLUORIDE	
CYCLIC TESTING		SILICON TETRAFLUORIDE	
DEVELOPMENT TESTING		TETRAFLUOROCHLOROETHANE	o
DIAPHRAGM TESTS		TETRAFLUROETHYLENE	o o
DIFFUSION TESTS		TETRAFLUROHYDRAZINE	o o
DISC PRESSURE TESTS		"TETRAFLUROETHANE"	
DROP TESTS		use FREON 12	
DYNAMIC TEAR TESTS		TETRAFLUROPHENYLENE	o o
DYNAMIC TESTS		TETRAFLUROPHENYLENE DIISOCYANATE	o o
ELECTRICAL TESTS		TETRAHYDRONAPHTHALENE	o o
ENDURANCE TESTING		use for "TETRALIN"	
ENGINEERING TESTS		"TETRAKIS (HYDROXYETHYL) PHOSPHONIUM CHLORIDE"	
ENVIRONMENTAL TESTS		use PHOSPHONIUM COMPOUNDS	
EXPLOSION TESTS		TETRAISARTHPYROELLITATE	o o
EXPULSION TESTS		"TETRALIN"	
FABRIC FLAMMABILITY TESTING		use TETRAHYDRONAPHTHALENE	
FATIGUE TESTING MACHINES		TETRAETHYLTHIOURAN MONOSULFIDE	o
FATIGUE TESTS		use for "ROHNEK (TRADEMARK)"	
FIRE RESISTANCE TESTING		TETRAETHIORETHANE	o
FIRE RESISTANCE TESTS		TETRAPHENYLS	o o
FIRE RETARDANT TESTING		TEXAS	o
FIRE RETARDANT TESTS		TEXTILES	o o
FIRE SPREAD TESTS		"TPE PELT-PEP FILM"	
FIRE TESTS		use TEFLON	
FLAME CONTACT TEST		and FLUORINATED ETHYLENE-PROPYLENE	
FLAME PROPAGATION TESTS		THALLIUM	o
FLAME RESISTANCE TESTS		THALLIUM ALLOYS	o
FLAME SPREAD TESTS		THALLIUM COMPOUNDS	o
FLAMMABILITY TESTING		THAWING	o
FLAMMABILITY TESTS		THEORETICAL STUDIES	o
FLASH POINT TESTING		THEORIES	o o
FLIGHT TESTS		see also BALLISTICS THEORY	
FLOW TESTS		BLAST THEORY	
FRACTURE TESTS		COMBUSTION THEORY	
FRACTURE TOUGHNESS TESTING		DECISION THEORY	
FULL SCALE FIRE TESTS		FINITE DIFFERENCE THEORY	
GROUND TESTS		FLAME THEORY	
HAZARDOUS PROPERTIES TESTS		FRAGMENTATION THEORY	
HIGH TEMPERATURE TESTS		GAME THEORY	
HYDRAULIC TESTS		INFORMATION THEORY	
HYDROSTATIC TESTING		MATHEMATICAL THEORY	
IGNITION TESTING		ROBERTSON THEORY	
IMMERSION TESTS		PROBABILITY THEORY	
IMPACT TESTING		SHAPED CHARGE THEORY	
IMPACT TESTS		SHELL THEORY	
LABORATORY TESTS		SLIP LINE THEORY	
LAUNCHING TESTS		TRANSPORT THEORY	
LEAK TESTING		THERAPY	o
LOW TEMPERATURE TESTS		see also DORN THERAPY	
MATERIALS COMPATIBILITY TESTS		THEORETICAL ANALYSES	o
MATERIALS TESTS			
MICROBURST TESTS			
NDT			
NDT METHODS			
NDT TECHNIQUES			
NOTCH TESTS			
ODOR TESTS			
OXYGEN INDEX TEST			
PERFORMANCE TESTS			
PILL TEST (CARPETS)			
PNEUMATIC TESTS			
PRESSURE TESTING			
PROMOTED IGNITION TESTS			
PROOF TESTS			
PROPAGATION TESTS			
PROPELLANT TESTING			
QUALIFICATION TESTING			
RADIANT PANEL TEST METHOD			
ROCKET TEST FACILITIES			
RUD TESTS			
RUPTURE TESTS			
SCHEDULE TESTING			
SCREENING TESTS			
SHEAR TESTS			
SHOCK TESTS			
SHOCK TUBE TESTS			
SHOCK CHAMBER TESTS			
SHOCK TESTS			
SOLVENT EXTRACTION TESTS			
SPILL TESTS			
SPRAY TEST			
STATIC TESTS			
STRUCTURAL TESTS			
SURGE TESTS			

SUBJECT TERM	Content CPS PER NRP	SUBJECT TERM	Content CPS PER NRP
"THERMAL BARRIERS" use HEAT SHIELDING		THERMAL SHOCK use for "SHOCK HEATING" use for "TEMPERATURE SHOCK TESTS"	" "
THERMAL BLANKETS use for "RESILIENT BLANKETS"	"	THERMAL STABILITY	" "
"THERMAL BURNS" use BURNS (INJURIES)		"THERMAL STRATIFICATION" use STRATIFICATION use TEMPERATURE EFFECTS	
"THERMAL COMPENSATORS" use HEAT EXCHANGERS		THERMAL STRESSES use with CRACKING (FRACTURING) for "THERMAL CRACKING"	" " "
THERMAL CONDUCTIVITY	" " "	THERMAL TRANSPIRATION	"
THERMAL CONDUCTIVITY DETECTORS use for "PIRANI GAGES"	" "	THERMAL VOLATILISATION ANALYSIS	"
THERMAL CONTRACTIONS	"	THERMAL-ACOUSTIC OSCILLATIONS	"
THERMAL CONTROL COATINGS	"	THERMAL	"
"THERMAL CONTROL SYSTEMS" use TEMPERATURE CONTROL		THERMIONIC EMISSION	"
THERMAL CONVECTIVITY	"	"THERMIONIC IONIZATION GAGES" use IONIZATION GAGES	
THERMAL CRACKING (CHEMISTRY)	"	THERMISTORS	" "
"THERMAL CRACKING" use THERMAL STRESSER and CRACKING (FRACTURING)		THERMOCHEMICAL PROPERTIES	" " "
THERMAL CYCLING use for "TEMPERATURE CYCLES"	" "	THERMOCHEMICAL TESTS	"
"THERMAL DECOMPOSITION" use PYROLYSIS		THERMOCHEMISTRY	"
THERMAL DEGRADATION	" "	THERMOCONDUCTING CABLES	"
THERMAL DIFFUSION	" "	"THERMOCOUPLE GRID ANALYSIS" use EXPLOSIVE YIELD ANALYSIS	
THERMAL DISSOCIATION	"	THERMOCOUPLES	" "
"THERMAL EFFECTS" use TEMPERATURE EFFECTS		THERMODYNAMIC ANALYSES	"
THERMAL EMISSION	"	THERMODYNAMIC CYCLES use for "REFRIGERATION CYCLES" use for "STIRLING CYCLE"	"
THERMAL ENERGY	"	"THERMODYNAMIC DIAGRAMS" use T-S DIAGRAMS	
THERMAL ENVIRONMENT	"	THERMODYNAMIC PROPERTIES	" "
THERMAL EQUILIBRIUM	" "	THERMODYNAMICS	"
THERMAL EXPANSION	" "	THERMOELASTICITY	"
THERMAL EXPLOSIONS	"	THERMOELECTRIC DEVICES	"
THERMAL FATIGUE	"	THERMOELECTRIC EFFECTS use for "THERMAL POWER"	"
THERMAL GRAVIMETRIC ANALYSIS	"	THERMOELECTRIC GENERATORS	"
"THERMAL HAZARDS" use HEAT HAZARDS		THERMOELECTRICITY	"
THERMAL IGNITION	"	THERMOGRAVIMETRY	"
THERMAL INERTIA	"	THERMOLECULAR PRESSURE RATIO	"
THERMAL INSPECTION	" "	THERMOMAGNETIC EFFECTS	"
THERMAL INSTABILITY	"	THERMOMECHANICAL ANALYSIS	"
"THERMAL INSULATION" use INSULATION		THERMOMECHANICAL PROCESSING	"
THERMAL OSCILLATIONS	"	"THERMOMETERS" use TEMPERATURE MEASURING INSTRUMENTS	
THERMAL OXIDATION	"	THERMOOXIDATION	"
THERMAL PAINT	"	THERMOPHYSICAL PROPERTIES	"
THERMAL PA. METER	"	THERMOPILES	" "
"THERMAL POWER" use THERMOELECTRIC EFFECTS		THERMOPLASTIC FABRICS	"
THERMAL PROPERTIES	" "	THERMOPLASTICS	" "
THERMAL PROTECTION	" " "	THERMOSETTING RESINS	"
"THERMAL PUMPING" use LIFT PUMPING		"THERMOSTATS" use TEMPERATURE CONTROL	
THERMAL RADIATION use for "INFRARED RADIATION"	" " "	THERMOTILES	" "
THERMAL RADIATION SHIELDS use for "RADIATION SHIELDS"	" "	THICKENERS (MATERIALS)	"
THERMAL REACTIONS	"	THICKNESS use also FILM THICKNESS PLATE THICKNESS OPTICAL THICKNESS BALL THICKNESS	"
THERMAL RESISTANCE	"	THICKNESS EFFECTS	"

"THERMAL BARRIERS" - THICKNESS EFFECTS

SUBJECT TERM	Context CPS PMS RSP	SUBJECT TERM	Context CPS PMS RSP
THICKNESS MEASUREMENTS	"	TIN	" "
THIN FILMS	"	TIN ALLOY	"
THIN PLATES	"	TIN COMPOUNDS	"
THIN WALLED SHELLS	"	TIN OXIDES	"
THIOCOL RUBBER	"	"TIN-LEAD SOLDER" use SOLDER	"
THIOLE	"	TISSUE DAMAGE	"
THIOPLASTICS	"	TISSUE PAPER	"
THIOUREAS	"	TITAN ICBN	" "
"THIRD VIRIAL COEFFICIENT" use VIRIAL COEFFICIENTS	"	TITAN PROJECT	" "
THOR AGENA LAUNCH VEHICLES	"	TITAN 1 ICBN	" "
THOR LAUNCH VEHICLES	" "	TITAN 2 ICBN	" "
"THORIA" use THORIUM OXIDES	"	TITAN 3 LAUNCH VEHICLE	" "
THORIUM	"	TITAN 3C LAUNCH VEHICLE	"
THORIUM ALLOYS	"	TITAN 3D LAUNCH VEHICLE	" "
THORIUM HYDRIDE	"	TITAN 3M LAUNCH VEHICLE	"
THORIUM INTERMETALLICS	"	TITANATES see also BARIUM TITANATES	"
THORIUM OXIDES use for "THORIA"	" "	TITANIUM	" " "
"THORNL-400" use CARBON FIBERS	"	TITANIUM ALLOYS	" " "
"THPC" use PHOSPHONIUM COMPOUNDS and FLAME RETARDANT TREATMENTS	"	TITANIUM AMS 4901	"
"THPOH" use PHOSPHONIUM COMPOUNDS and FLAME RETARDANT TREATMENTS	"	TITANIUM COMPOUNDS	" "
THREAD SEALANTS	"	TITANIUM DIOXIDE	"
THREADED FITTINGS	"	TITANIUM HYDRIDE	"
THREE DIMENSIONAL COMPOSITES	" "	TITANIUM INTERMETALLICS	"
THRESHOLD DETECTORS (DOSIMETERS)	"	TITANIUM-55	"
THRESHOLD STRESS INTENSITY	" "	TITANIUM-B-120-VCA use for "BETA III TITANIUM"	" "
THRITTLE VALVES	"	TITANIUM-110-AT	"
THROTTLING	"	TITANIUM-11V-11CB-3AL	"
THRUST	"	TITANIUM-15-RRG	"
THRUST BEARINGS	"	TITANIUM-16V-2.5AL	"
"THRUST CHAMBERS" use COMBUSTION CHAMBERS	"	TITANIUM-17-7PH	"
"THRUSTORS" use ROCKET ENGINES	"	TITANIUM-301X	"
THULIUM	"	TITANIUM-4AL-3HO-1V	"
THYRINE PHENOL	"	TITANIUM-5AL-2.5SN	"
TILES	"	TITANIUM-5AL-52B-5SN	"
TIRE see also BURNING TIRE COOLDOWN TIRE DETECTION TIRE DETORAL IN TIME EXPOSURE TIRE EXTINCTION TIRE FIRE EXTINGUISHMENT TIRE IGNITION TIME INDUCTION TIME PREOXYGENATION TIRE REACTION TIME RECOVERY TIME RESPONSE TIME VESSEL HOLDING TIMES	"	TITANIUM-6AL-4V	" "
TIRE DOMAIN REFLECTOMETRY	"	TITANIUM-6AL-42B-1V	"
TIRE EFFECTS	" "	TITANIUM-7AL-12B	"
TIRE LAG	"	TITANIUM-75A	"
TIRE MEASUREMENT	"	TITANIUM-8AL-2NB-1TA	"
TIRE PREDICTION	"	TITANIUM-8RN	"
"TIRE RESPONSE" use RESPONSE TIME	"	TNT EQUIVALENCY	" "
		"TNT" use TRINITROTOLUENE	"
		TOLERANCES (MECHANICS) see also DAMAGE TOLERANCE	" "
		TOLERANCES (PHYSIOLOGY) see also HEAT TOLERANCE HUMAN TOLERANCES	"
		TOLUENE	" "
		TONES use for "BRUISING TONES"	"
		TOOL STEELS use for "M-25 ALLOY"	" "

SUBJECT TERM	Context			SUBJECT TERM	Context		
	CPS	PRS	NSP		CPS	PRS	NSP
TOOLS see also ANALYSIS TOOLS MACHINE TOOLS NON-SPARK TOOLS	"	"	"	TRANSFER see also BOILING HEAT TRANSFER CONDENSING HEAT TRANSFER CONDUCTIVE HEAT TRANSFER CONVECTIVE HEAT TRANSFER CRITICAL HEAT TRANSFER ENERGY TRANSFER HEAT TRANSFER HEAT TRANSFER COEFFICIENTS HEAT TRANSFER EFFECTS HEAT TRANSFER EQUIPMENT HEAT TRANSFER FLUIDS HEAT TRANSFER RATES LANTERN HEAT TRANSFER LONG DISTANCE TRANSFER MASS TRANSFER ORBITAL LIQUID TRANSFER SYSTEMS PRESSURIZED TRANSFER RADIATIVE HEAT TRANSFER SUPERCRITICAL HEAT TRANSFER SUPersonic HEAT TRANSFER TURBULENT HEAT TRANSFER	"	"	"
TOPOGRAPHY	"	"	"	"TRANSFER LINE SURGES" see PRESSURE SURGES and TRANSFER LINES	"	"	"
TOPPING	"	"	"	TRANSFER LINES see with PRESSURE SURGES for "TRANSFER LINE SURGES"	"	"	"
TOUCH FLAME TESTS	"	"	"	TRANSFER OPERATIONS see with ELECTROHYDRODYNAMICS for "ELECTROHYDRODYNAMIC TRANSFER DEVICES"	"	"	"
TORQUE see also FRICTION TORQUE	"	"	"	TRANSFER STANDARDS	"	"	"
TORSIONAL LOADS	"	"	"	"TRANSIENT FLOW" see FLOW STABILITY	"	"	"
TORSIONAL STRESS	"	"	"	TRANSIENT HEATING	"	"	"
"TOTALLY ENCLOSED MOTORS" see ELECTRIC MOTORS	"	"	"	TRANSIENT LOADS	"	"	"
TOUGHNESS see also FRACTURE TOUGHNESS TESTING PLANE STRAIN FRACTURE TOUGHNESS	"	"	"	TRANSIENT PRESSURES	"	"	"
"TOWN GAS" see SNG	"	"	"	TRANSIENT RESPONSE	"	"	"
"TOXIC ENVIRONMENT CONTROLS" see TOXIC ENVIRONMENTS and ENVIRONMENTAL CONTROL SYSTEMS	"	"	"	TRANSISTORS	"	"	"
TOXIC ENVIRONMENTS see with ENVIRONMENTAL CONTROL SYSTEMS for "TOXIC ENVIRONMENT CONTROLS"	"	"	"	TRANSITE	"	"	"
"TOXIC HAZARDS" see TOXICITY HAZARDS	"	"	"	TRANSITION see also DEFLAGRATION TO DETONATION TRANSITION DETONATION TO DEFLAGRATION TRANSITION DUCTILE TO BRITTLE TRANSITION FLOW ENGINE TRANSITIONS GLASS TRANSITION TEMPERATURE HEAT OF TRANSITION SOLID-PHASE TRANSITIONS	"	"	"
TOXIC MATERIALS	"	"	"	TRANSITION METALS	"	"	"
TOXIC PRODUCTS	"	"	"	TRANSITION POINTS see with BOILING for "BOILING ENGINE TRANSITIONS"	"	"	"
TOXIC SPILLS	"	"	"	TRANSITION TEMPERATURE	"	"	"
TOXICITY see also OXYGEN TOXICITY	"	"	"	TRANSMISSION see also HEAT TRANSMISSION PULSED TRANSMISSION LINE DETECTOR	"	"	"
TOXICITY HAZARDS see for "TOXIC HAZARDS" see with OZONE for "OZONE TOXICITY"	"	"	"	TRANSMISSION LINES	"	"	"
TOXICITY TESTS	"	"	"	TRANSMISSIVITY see also ATMOSPHERIC TRANSMISSIVITY	"	"	"
TOXICOLOGY	"	"	"	TRANSMITTANCE	"	"	"
TRACE CONTAMINANTS	"	"	"	TRANSPIRATION see also THERMAL TRANSPIRATION	"	"	"
TRACKABILITY LIST	"	"	"	TRANSPIRATION COOLING see with GAS INJECTION for "INJECTION COOLING"	"	"	"
"TRACER DYE" see TRACERS and DYES	"	"	"	TRANSPORT AIRCRAFT see with JET AIRCRAFT for "JET TRANSPORTS"	"	"	"
TRACERS see with DYES for "TRACER DYE"	"	"	"	TRANSPORT PROCESSES	"	"	"
"TRACKWORK" see RAILROAD TRACKWORK	"	"	"	TRANSPORT PROPERTIES see for "MASS TRANSPORT PROPERTIES"	"	"	"
TRADY-OFFS	"	"	"	TRANSPORT THEORY	"	"	"
TRAFFIC see also AIR TRAFFIC CONTROL PEDESTRIAN TRAFFIC	"	"	"	TRANSPORT TRAILERS see for "TRAILERS"	"	"	"
TRAFFIC CONTROL	"	"	"	"TRANSPORT VEHICLES" see TRUCK TRANSPORT	"	"	"
TRAFFIC LOCATIONS	"	"	"				
"TRAILERS" see TRANSPORT TRAILERS	"	"	"				
TRAINING DEVICES	"	"	"				
TRAINING SIMULATORS	"	"	"				
"TRAINING" see EDUCATION	"	"	"				
TRAJECTORIES see also ABORT TRAJECTORIES ASCENT TRAJECTORIES BALLISTIC TRAJECTORIES DESCENT TRAJECTORIES FRAGMENT TRAJECTORIES PARTICLE TRAJECTORIES .....taken under BALLISTICS	"	"	"				
TRAJECTORY ANALYSIS	"	"	"				
TRANSDUCERS see also TEMPERATURE TRANSDUCERS	"	"	"				

TOOLS - "TRANSPORT VEHICLES"

ASNDI SUBJECT TERM VOCABULARY.....NYPLAND 02/24/76		Page 107	
SUBJECT TERM	Context CPS YES NRP	SUBJECT TERM	Context CPS YES NRP
TRANSPORTATION	" "	TRIP STEELS	" "
see also AIR TRANSPORTABLE SYSTEMS		TRIPHENYL PHOSPHATE	" "
.....terms under DISPOSAL		TRIPLE POINT CONSTANTS	" "
.....terms under HANDLING		use for "TRIPLE POINT DENSITY"	
.....terms under STORAGE		use for "TRIPLE POINT PRESSURE"	
use for "CIVIL TRANSPORT"		use for "TRIPLE POINT TEMPERATURE"	
use with CONTAINERS		"TRIPLE POINT DENSITY"	use TRIPLE POINT CONSTANTS
for "GROUND TRANSPORT CONTAINERS"		"TRIPLE POINT PRESSURE"	use TRIPLE POINT CONSTANTS
use with REGULATIONS		"TRIPLE POINT TEMPERATURE"	use TRIPLE POINT CONSTANTS
for "ICC SPECIFICATIONS AND REGULATIONS"		TRISARYL PHOSPHATE	" "
TRANSPORTATION CODES	" "	TRISARYLTRICARBALLYLATE	" "
"FRANCIUM ELEMENT"		TRISHEPTYLPHOSPHATE	" "
use ACTINIDE ELEMENT		TRISODIUM PHOSPHATE	" "
TRAPS	" "	TRITIDE	" "
see also DETONATION TRAPS		see also DEUTERIUM TRITIDE	
FLAME TRAPS		HYDROGEN TRITIDE	
TREATMENTS	" "	TRITIUM	" "
see also CHEMICAL TREATMENTS		TRUCK TRANSPORT	" "
FIRE RETARDANT TREATMENTS		use for "TANK TRUCKS"	
FLAME RETARDANT TREATMENTS		use for "TRANSPORT VEHICLES"	
HEAT TREATMENT		TRUCKS	" "
SURFACE TREATMENT		TRYDRITE	" "
.....terms under PROCESSES		"TUBE BUNDLES AND FINNED TUBING"	
TRENCHES	" "	use PIPES (TUBES)	
TRENDS	" "	and HEAT EXCHANGERS	
"TOI FLAMMABILITY ANALYZER"		TUBE TRAILERS	" "
use FLAMMABILITY MEASUREMENTS		TUBING	" "
and INSTRUMENTS		TUNGSTEN	" "
TRI (DIBROMOPROPYL) PHOSPHATE	" "	use for "WOLFRAM"	" "
TRIALKYL PHOSPHATE	" "	TUNGSTEN ALLOYS	" "
TRIAKIAL STRESSES	" "	TUNGSTEN CARBIDES	" "
TRIBORANE	" "	TUNGSTEN FILM	" "
"TRIBROMOFLUOROMETHANE"		TUNGSTEN INTERMETALLICS	" "
use HALON 113		TUNGSTEN OXIDES	" "
TRICHLOROETHANE	" "	TUNNEL TESTS	" "
TRICHLOROETHYLENE	" "	TUNNELS	" "
"TRICHLOROPFLUOROMETHANE"		see also WIND TUNNELS	
use FREON 11		.....terms under DUCTS	
TRICHLOROETHANE	" "	TURBINE BLADDS	" "
"TRICHLOROTHYFLUOROETHANE"		TURBINE ENGINES	" "
use FREON 113		TURBINE FLOWMETERS	" "
TRICRESYL PHOSPHATE	" "	TURBINE PUMP	" "
TRIFLUORIDES	" "	use for "TURBOPUMPS"	
see also BORON TRIFLUORIDE		TURBINES	" "
BROMINE TRIFLUORIDE		see also GAS TURBINE ENGINES	
CARBON TRIFLUORIDE		GAS TURBINES	
CHLORINE TRIFLUORIDE		TURBOCOMPRESSORS	" "
NITROGEN TRIFLUORIDE		TURBOPAN ENGINES	" "
TRIFLUOROACETALDEHYDE	" "	TURBOJET ENGINES	" "
TRIFLUOROETHANE	" "	TURBOPROP ENGINES	" "
TRIFLUOROETHANOL	" "	"TURBOPUMPS"	use TURBINE PUMPS
TRIFLUOROETHYL VINYL ETHER	" "	TURBULENCE	" "
TRIFLUOROETHANE SULFONATE	" "	see also AIR TURBULENCE	
"TRIFLUOROETHANE"		ATMOSPHERIC TURBULENCE	
use FREON 13		TURBULENT BURNING	" "
TRIFLUOROPROPYL POLYSILOXANE	" "	TURBULENT BURNING VELOCITY	" "
TRIFLUOROPROPYFENE	" "	TURBULENT CONVECTION	" "
TRIFLUOROVINYLCHELONIDE	" "	TURBULENT PLANES	" "
TRIMETHOXYBOROXINE	" "	TURBULENT FLOW	" "
TRIMETHYL ALUMINUM	" "	TURBULENT HEAT TRANSFER	" "
TRIMETHYL PHENOL	" "		
TRIMETHYL SILANOL	" "		
TRIMETHYLURANE	" "		
TRIMETHYLHYDRAZINE	" "		
TRIMETHYLTETRAFLUOROETHYLENE	" "		
TRINITROTOLUENE	" "		
use for "TNT"			
TRIOXYGEN DIFLUORIDE	" "		

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SUBJECT TERM	Content CFS PFS RFP	SUBJECT TERM	Content CFS PFS RFP
FUZZY LOGIC	"	"UNCERTAINTIES" use RISK	
THROUGHPUT MIXING	"	UNCONFINED EXPLOSIONS	"
"TURCO STEEL" use DYER	"	UNDERCANES	"
TURKEY	"	UNDERGROUND EXPLOSIONS	"
TURNOUT COATS	"	"UNDERWATER CHARGERS" use DIVING SYSTEMS	
TURPENTINE	"	UNIDIRECTIONAL COMPOSITES	"
"TWISTED WIRE LINE DETECTORS" use HEAT DETECTORS	"	INTRAMOLECULAR REACTIONS	"
TWO PHASE FLOW	"	UNINSULATED STRUCTURES use with TANKS (CONTAINERS) for "UNINSULATED TANK"	"
TWO STAGE IGNITION	"	"UNINSULATED TANK" use UNINSULATED STRUCTURES and TANKS (CONTAINERS)	
TWO STAGE ROCKET VEHICLES	"	UNITED KINGDOM	"
TWO-GAS ATMOSPHERES	"	UNITED STATES	"
TYGON	"	"UNITEMP 212" use NICKEL ALLOYS	
"UAKL-144" use HEAT RESISTANT ALLOYS	"	UNIVERSAL SLOPES	"
ULINPT ALLOYS	"	"UNLOADING ARMS" use MARINE LOADING-UNLOADING ARMS	
"UDNH 50 PERCENT-HYDRAZINE 50 PERCENT" use UNSYMMETRICAL DIMETHYLHYDRAZINE and HYDRAZINES	"	"UNLOADING SPECIFICATIONS" use CARGO UNLOADING and SPECIFICATIONS	
"UDNH" use UNSYMMETRICAL DIMETHYLHYDRAZINE	"	"UNLOADING SYSTEMS" use CARGO UNLOADING	
UH-1 HELICOPTER	"	UNSATURATED POLYESTER RESINS	"
UH-1H HELICOPTER	"	UNSYMMETRICAL DIMETHYLHYDRAZINE use for "UDNH" use with HYDRAZINES for "UDNH 50 PERCENT-HYDRAZINE 50 PERCENT"	"
"UL STANDARDS" use STANDARDS	"	UNSHIPPING	"
ULLAGE	"	UPHOLSTERY	"
ULTIMATE STRENGTH	"	"UPRIGHT SPRINKLERS" use SPRINKLER HEADS	
"ULTRASONIC CAVITATION" use CAVITATION	"	URANIUM	"
ULTRASONIC CLEANING	"	URANIUM ALLOYS	"
"ULTRASONIC CONTAMINATION DETECTORS" use ULTRASONICS and CONTAMINATION DETECTORS	"	URANIUM HYDRIDE	"
ULTRASONIC FLOW METERS	"	URANIUM INTERMETALLICS	"
ULTRASONIC IMAGING	"	URANIUM OXIDES	"
ULTRASONIC LEAK DETECTORS	"	URBAN FIRES	"
ULTRASONIC TESTS	"	URSA FORMALDEHYDE RESIN	"
ULTRASONIC VELOCITY	"	URSA FORMALDEHYDE	"
ULTRASONIC VIBRATIONS	"	URSAFORMALDEHYDE	"
ULTRASONICS use with CONTAMINATION DETECTORS for "ULTRASONIC CONTAMINATION DETECTORS"	"	UREAS	"
ULTRAVIOLET ABSORPTION	"	URETHANES use also CYCLIZED POLYBUTADIENE URETHANE	"
"ULTRAVIOLET CONTAMINATION DETECTORS" use ULTRAVIOLET DETECTORS	"	URINE	"
ULTRAVIOLET DETECTORS use for "BLACKLIGHT INSPECTION" use for "ULTRAVIOLET CONTAMINATION DETECTORS" use with FINE DETECTORS for "ULTRAVIOLET FIRE DETECTORS"	"	"USAS STANDARD" use STANDARDS	
"ULTRAVIOLET FIRE DETECTORS" use FIRE DETECTORS and ULTRAVIOLET DETECTORS	"	USE LIMITS	"
ULTRAVIOLET INHIBITORS	"	"USEFUL LIFE" use LIFE (DURABILITY)	
ULTRAVIOLET INSPECTION use for "EUGLO"	"	USSR	"
ULTRAVIOLET RADIATION	"	UTAN	"
ULTRAVIOLET SPECTROSCOPY	"	UTILIZATION use also TECHNOLOGY UTILIZATION use for "APPLICATION"	"
UMBILICAL CONNECTIONS	"	VACUUM use also HIGH VACUUM	"
UMBILICAL TUBES use for "LUT"	"	VACUUM ANNEALING	"
"UNATTENDED OPERATIONS" use AUTOMATIC SYSTEMS	"	"VACUUM BAKEOUT" VACUUM CHAMBERS	"

REPRODUCIBILITY OF ORIGINAL PAGE IS 100%

SUBJECT TERM	Content			SUBJECT TERM	Content		
	CFR	FPS	REF		CFR	FPS	REF
VACUUM EFFECTS			"	VANADIUM INTERMETALLICS			"
VACUUM ENVIRONMENT			"	VANGUARD PROJECT			" "
VACUUM EQUIPMENT			"	VAPOR BARRIERS			"
VACUUM GAGES			"	VAPOR CLOUDS			" "
VACUUM INSULATION use with POWDER INSULATION for "VACUUM POWDER INSULATION"			"	"VAPOR COOLED SHIELDS" use VAPOR COOLING and SHIELDING			"
VACUUM LOSSES			"	VAPOR COOLING use with SHIELDING for "VAPOR COOLED SHIELDS"			"
"VACUUM POWDER INSULATION" use POWDER INSULATION and VACUUM INSULATION			"	"VAPOR DREGGING" use DREGGING			"
VACUUM PUMPS			" "	VAPOR DETECTION			"
VACUUM RELIEF VALVES			"	VAPOR DISPERSION			"
VACUUM RETENTION			"	VAPOR EXPLOSIONS			"
VALVE			"	VAPOR FORMATION use for "LOUD FORMATION"			" "
VALVE ACTIVATION RATES			"	VAPOR HANDLING SYSTEMS			"
VALVE CLOSURES			"	"VAPOR INGESTION" use GAS INGESTION			"
VALVE CONNECTIONS			"	VAPOR LOCK			"
VALVE FAILURES			"	VAPOR PHASES			"
VALVE FRICTION			"	VAPOR PRESSURE			" "
VALVE LEAKAGES			" "	VAPOR PRESSURE THERMOMETERS			"
VALVE OPENING			"	VAPOR TANKS			"
VALVE OPERATION			"	VAPOR-VAPOR EQUILIBRIUM			"
"VALVE PACKING MATERIALS" use VALVE SEALS			"	"VAPORIZATION RATES" use BOILOFF			"
VALVE POSITION INDICATORS			"	"VAPORIZATION" use VAPORIZING			"
VALVE SPALS use for "VALVE PACKING MATERIALS"			"	VAPORIZERS see also GRAVEL-BED VAPORIZERS STEAM VAPORIZERS use for "CONVERTERS" use for "EVAPORATORS" use with LIQUID OXYGEN for "LIQUID OXYGEN CONVERTERS"			"
"VALVE SEAT GALLING" use VALVE SEATS and GALLING			"	VAPORIZING see also FLASH VAPORIZATION HEAT OF VAPORIZATION ..... term under BOILING use for "EVAPORATION" use for "VAPORIZATION"			" "
VALVE SEATS use with GALLING for "VALVE SEAT GALLING"			"	VAPORIZING LIQUIDS			"
VALVE SPECIFICATIONS			"	VAPORS see also FUEL VAPORS HAZARDOUS VAPORS METAL VAPORS STEAM SUPERHEATED VAPORS WATER VAPOR ..... term under VOLATILITY			" "
VALVES see also AIR DILUTION VALVES BELLOW VALVES BLOCK VALVES BY-PASS VALVES CHECK VALVES CONTROL VALVES DEMAND VALVES DIAPHRAGM VALVES DRAIN VALVES EXHAUST VALVES EXPANSION VALVES EXPLOSIVE OPERATED VALVES FILL VALVES FOOT VALVES FUEL VALVES HYDRAULIC OPERATED VALVES IMPACT VALVES INTERNAL VALVES MANUALLY OPERATED VALVES MOTOR OPERATED VALVES PILOT VALVES PLUG VALVES PNEUMATIC OPERATED VALVES PRESSURE EQUALIZING VALVES PRESSURE REDUCING VALVES RELIEF VALVES REMOTE OPERATED VALVES SHUTOFF VALVES SLIDE VALVES SOLENOID VALVES THROTTLE VALVES VACUUM RELIEF VALVES VENT VALVES use for "BREAKAWAY VALVES" use with GAS CYLINDERS for "CYLINDER VALVES"			" "	VARIABLE TEMPERATURE			"
VALVES AND CONTROLS			"	VARNISHES			"
VAN DER WAALS EQUATION			" "	"VASCOJET" use IRON ALLOYS and HEAT RESISTANT ALLOYS			"
VANADIUM			"	"VASLIN" use PETROLION GELS			"
VANADIUM ALLOY			"	"VEHICLE ACCIDENTS" use ROTOR VEHICLE ACCIDENTS			"
				"VEHICLE DAMAGE" use DAMAGE and ROTOR VEHICLE ACCIDENTS			"
				"VEHICLE MALFUNCTIONS" use MOTOR VEHICLE MALFUNCTIONS			"

SUBJECT TERM	Control C/S/P/R/S/F	SUBJECT TERM	Control C/S/P/R/S/F
VEHICLES		VENTILATION (continued)	
see also ADVANCED MISSION LARGE LAUNCH VEHICLE	" "	see with PORTABLE LIFE SUPPORT SYSTEMS for "PORTABLE OXYGEN VENTILATION"	
ATROPOS ROCKET VEHICLE		VENTING	" "
BIOSPHERE VEHICLES		VENTING (BACK DIFFUSION)	" "
AGENA ROCKET VEHICLES		VENTING CAPACITIES	" "
APOLLO LUNAR LOGISTICS VEHICLE		see for "VENT SIZES"	
ATLAS AGENA LAUNCH VEHICLE		VENTING SYSTEM MALFUNCTIONS	" "
ATLAS CENTAUR LAUNCH VEHICLE		VENTING SYSTEMS	" "
ATLAS LAUNCH VEHICLES		see for "PROPELLANT VENTING"	
ATLAS SLV-3 LAUNCH VEHICLE		see with EQUIPMENT LOCATIONS for "VENT SYSTEMS LOCATIONS"	
ATLAS VC LAUNCH VEHICLE		VENTS	" "
BLUF STACK LAUNCH VEHICLE		see also EXPLOSIVE VENTING	
CENTAUR LAUNCH VEHICLE		FORCED VENTILATION SYSTEMS	
ELDO LAUNCH VEHICLE		ROOF VENTS	
EROSVA 1 LAUNCH VEHICLE		SHORE VENTS	
FIRE FIGHTING VEHICLES		VENTURI	" "
(GROUND VEHICLES)		"VENTURI FLOW METERS"	
LAUNCH VEHICLES		see VENTURI METERS	
ROTOR VEHICLE ACCIDENTS		VENTURI METERS	" "
ROTOR VEHICLE FIRES		see for "VENTURI FLOW METERS"	
ROTOR VEHICLE MALFUNCTIONS		"VESSEL FABRIC"	
ROTOR VEHICLES		see ACRYLIC RESINS and FABRICS	
MULTI STAGE ROCKET VEHICLES		"VESSEL"	
PASSENGER VEHICLES		see ACRYLIC RESINS and FIBERS	
RECOVERY VEHICLES		"VERIFICATION ACCEPTANCE"	
SATURN LAUNCH VEHICLES		see ACCEPTANCE TESTS	
SATURN SA-1 LAUNCH VEHICLE		"VERIFICATION INSPECTION"	
SATURN SA-5 LAUNCH VEHICLE		see INSPECTION and SELECTION CRITERIA	
SATURN 1 LAUNCH VEHICLES		VERRICULITE	" "
SATURN 1 SA-1 LAUNCH VEHICLE		VERTICAL FIRE TESTS	" "
SATURN 1B LAUNCH VEHICLES		VERTICAL ORIENTATION	" "
SATURN 2 LAUNCH VEHICLES		VESPEL	" "
SATURN 5 LAUNCH VEHICLES		"VESSEL DAMAGE"	
SINGLE STAGE ROCKET VEHICLES		see DAMAGE and TANKS (CONTAINERS)	
THOR AGENA LAUNCH VEHICLES		VESSEL HOLDING TIMES	" "
THOR LAUNCH VEHICLES		VESSELS	" "
TITAN 1 LAUNCH VEHICLE		see also EXPLOSION VESSELS PRESSURE VESSELS	
TITAN 3C LAUNCH VEHICLE		VIBRATION	" " "
TITAN 3D LAUNCH VEHICLE		see also BENDING VIBRATION SHUTDOWN VIBRATIONS ULTRASONIC VIBRATIONS	
TITAN 3E LAUNCH VEHICLE		"VIBRATION MIXING ANALYSIS"	
TWO STAGE ROCKET VEHICLES		see EXPLOSIVE YIELD ANALYSIS	
.....terms under LAUNCHING		VIBRATION TESTS	" "
.....terms under ROCKETS		VIBRATIONAL PROPERTIES	" "
VELOCITY	" "	VIDEO ENHANCEMENT	" "
VELOCITY	" "	VIDEO EQUIPMENT	" "
see also AIR VELOCITY		VINYL ACETATES	" "
CRACK VELOCITY		VINYL ACRYLONITRILE	" "
CRITICAL VELOCITY		VINYL CHLORIDES	" "
DETONATION VELOCITIES		VINYL CLADDING	" "
FLAME VELOCITY		see with FABRICS for "VINYL-BACKED FABRIC"	
FLOW VELOCITY		VINYL ETHERS	" "
FRAGMENT VELOCITIES		VINYL FLUORIDES	" "
HIGH SPEED		VINYL PLASTICS	" "
HIGH SPEED PHOTOGRAPHY		VINYL POLYETHERS	" "
IMPACT VELOCITY		VINYL RESINS	" "
JET VELOCITIES		"VINYL SEALING COMPOUND"	
PARTICLE VELOCITIES		see VINYLS and SPALPS	
POLAR VELOCITY		VELOCITY DISTRIBUTION	" "
PROPAGATION VELOCITY		VELOCITY EFFECTS	" "
PUMP SPEED		"VELOCITY FLOW METERS"	
SLIDING VELOCITY		see FLOWMETERS	
SONIC VELOCITY		VELOCITY MEASUREMENTS	" "
TERMINAL VELOCITY		"VELOCITY OF SOUND"	
TURBULENCE BURNING VELOCITY		see SONIC VELOCITY	
ULTRASONIC VELOCITY		VENDORS	" "
WIND VELOCITY		VENT PRESSURES	" "
.....terms under RATE (TIME DEPENDENCY)		VENT SATED	" "
see for "SPEED"		"VENT SIZES"	
VELOCITY DISTRIBUTION	" "	see VENTING CAPACITIES	
VELOCITY EFFECTS	" "	VENT STACK HAZARDS	" "
"VELOCITY FLOW METERS"		VENT STACKS	" "
see FLOWMETERS		"VENT SYSTEMS LOCATIONS"	
VELOCITY MEASUREMENTS	" "	see VENTING SYSTEMS and EQUIPMENT LOCATIONS	
"VELOCITY OF SOUND"		VENT VALVES	" "
see SONIC VELOCITY		VENTILATION	" "
VENDORS	" "	see also FORCED VENTILATION SYSTEMS see for "NATURAL VENTILATION SYSTEMS"	
VENT PRESSURES	" "		
VENT SATED	" "		
"VENT SIZES"			
see VENTING CAPACITIES			
VENT STACK HAZARDS	" "		
VENT STACKS	" "		
"VENT SYSTEMS LOCATIONS"			
see VENTING SYSTEMS and EQUIPMENT LOCATIONS			
VENT VALVES	" "		
VENTILATION	" "		
see also FORCED VENTILATION SYSTEMS see for "NATURAL VENTILATION SYSTEMS"			

VINYL SEALING COMPOUND



SUBJECT TERM	Context			SUBJECT TERM	Context		
	CPS	FS	NSF		CPS	FS	NSF
"VINYL-BACKED FABRIC" use VINYL CLADDING and FABRICS				VULCANISED FIBERS			
VINYLIDENE CHLORIDE use WITH FIBERS for "RYVANA"				VYCON GLASS			
VINYLBLENK FLUORIDE				WALL COVERINGS			
VINYLS see also METHYL VINYL KETONE POLYMERFLUOROPOLYMER VINYLENE FLUORIDE TRIFLUOROETHYL VINYL ETHER use WITH SEALERS for "VINYL SEALING COMPOUND"				WALL FINISHES			
VINYL COEFFICIENTS use for "FOURTH VINYL COEFFICIENT" use for "SECOND VINYL COEFFICIENT" use for "THIRD VINYL COEFFICIENT"				WALL LININGS			
VIRUSES				WALL PAPER			
VISSCOLLASTICITY				WALL PRESSURE			
VISCOSE SOLUTION				WALL TEMPERATURE			
VISCOSITY use for "BULK VISCOSITY" use for "DYNAMIC VISCOSITY"				WALL THICKNESS			
VISCOSITY GAMES				WALLBOARD			
VISCOUNT AIRCRAFT				WALLS see also CURTAIN WALLS FIRE WALLS PANEL WALLS PARTY WALLS THIN WALLED SHELLS			
VISCOUS DAMAGE				WAREHOUSES			
VISCOUS FLOW				WARHEADS			
VISIBILITY				WARHP			
VISIBLE LIGHT				WARNING see also ALARM SYSTEMS AUDIO WARNING FAILURE WARNING FALSE ALARMS FIRE ALARM SYSTEMS TEMPERATURE WARNING SYSTEMS VISUAL WARNING			
VISUAL AIDS				"WARNING LIGHTS" use VISUAL WARNING			
VISUAL EXAMINATION				WARNING SYSTEMS			
VISUAL HAZARDS				WASPALOT			
VISUAL INSPECTION				WASTE DISPOSAL use for "SANITATION"			
VISUAL WARNING use for "WARNING LIGHTS"				WASTES see also NUKAN WASTES INDUSTRIAL WASTES RADIOACTIVE WASTES use WITH COTTON FIBERS for "COTTON WASTES"			
"VITEL" use POLYESTER FABRICS				WATER see also CONFINED WATER SURFACE DISTILLED WATER HEAVY WATER LIGHT WATER OPEN WATER SURFACES SALT WATER INCRUSTION SEA WATER SLIPPERY WATER			
VITON FLUOROCARBON				WATER CONTROL			
VOID SPACES				WATER COOLED REACTORS			
VOIDING CONCEPT				WATER CONTAINS			
VOLATILITY use also DIFFUSION VOLATILITY FUEL VOLATILITY THERMAL VOLATILIZATION ANALYSIS .....terms under VAPORS				WATER DAMAGE			
VOLTAGE EFFECTS				WATER DISTRIBUTION			
VOLTAGE REGULATORS				WATER FLOW			
VOLTAGE SPIRES				WATER FOG			
VOLTAGE SUPRES				WATER HAZARD			
VOLUME use also MULAR VOLUME RETENTION VOLUMES SPECIFIC VOLUME				WATER IMPACT TESTS			
VOLUME EFFECTS				WATER INJECTION			
"VOLUME FLOW METERS" use FLOWMETERS				WATER LOSS			
VOLUMETRIC CAPACITIES				WATER POLLUTION			
VOLVAT				WATER PRESSURE			
VORTEX STRENGTH				WATER PURIFICATION			
VORTICES use for "SWIRL FLOW"				WATER RECLAMATION use for "WATER RECOVERY"			
VORTICITY				"WATER RECOVERY" use WATER RECLAMATION			
VORSHOD MANNED SPACECRAFT				WATER SERVICES			
VOSTOK SPACECRAFT				WATER SOLUBILITY			
VSTOL AIRCRAFT							
VULCANITE							

SUBJECT TERM	Content CFS PFS MAP	SUBJECT TERM	Content CFS PFS MAP
"WATER SPRAY SYSTEMS" use SPRINKLER SYSTEMS		WEIGHTLESSNESS	"
WATER SPRAYS	"	WELD FAILURES	"
"WATER SPRINKLERS" use SPRINKLER SYSTEMS		"WELD IMPACTION" use WELDED JOINTS and INSPECTION	
WATER STORAGE	"	WELD SLAG	" "
WATER SUPPLY	"	WELD STRENGTH	"
WATER SYSTEMS	"	WELDED JOINTS use for "WELDS" use with INSPECTION for "WELD INSPECTION" use with MATERIAL DEFECTS for "DEFECTIVE WELDS" use with POROSITY for "POROUS WELDS"	"
WATER TANKS	"	WELDED STRUCTURES	"
"WATER TRANSPORTATION" use SHIPS	" "	WELDING see also DIFFUSION WELDING FUSION WELDING use with BURNS (INJURIES) for "WELDING BURNS" use with FIRES for "WELDING FIRES" use with SPARKS for "WELDING SPARKS" use with SPECIFICATIONS for "WELDING SPECIFICATIONS"	" " "
WATER VAPOR	" "	"WELDING BURNS" use WELDING and BURNS (INJURIES)	
"WATER-METHANOL COOLANT" use METHYL ALCOHOLS and COOLANTS		"WELDING FIRES" use WELDING and FIRES	
"WATERPROOF COATINGS" use PROTECTIVE COATINGS and WATERPROOFING		"WELDING SPARKS" use WELDING and SPARKS	
WATERPROOFING use with LAMINATES for "WATERPROOFING LAMINATES" use with PROTECTIVE COATINGS for "WATERPROOF COATINGS"	"	"WELDING SPECIFICATIONS" use WELDING and SPECIFICATIONS	
"WATERPROOFING LAMINATES" use WATERPROOFING and LAMINATES		"WELDS" use WELDED JOINTS	
"WAVE FLOW" use WAVE PROPAGATION		"WET SPRINKLER SYSTEMS" use SPRINKLER SYSTEMS	
WAVE FRONT DEFLINATION	"	WETTING	" "
WAVE FRONTS use for "PLAST FRONTS"	" "	WETTING AGENTS	"
WAVE PROPAGATION use for "WAVE FLOW"	" " "	WHALE OIL	"
WAVE S see also BLAST WAVES COMBUSTION WAVES CYLINDRICAL WAVES DETONATION WAVES ELECTROMAGNETIC WAVES NONDIAL BLAST WAVES PRESSURE WAVES RADIO WAVES RAYLEIGH WAVES REFLECTION WAVES SHOCK WAVES SPHERICAL WAVES	"	"WHIFFLE BALLS" use HOLLOW SPHERES	
"WAX CAST ANALYSIS" use EXPLOSIVE YIELD ANALYSIS		WHEELEN COMPOSITES	"
WAXES	"	WHITE FURTING NITRIC ACID	"
WEAPON SYSTEMS	" "	"WHITE LEAD" use LEAD CARBONATES	
WEAPONS SYSTEMS	"	WICKS	"
WEAR see also FRICTION WEAR	" "	WILDLAND FIRES	"
WEAR TESTS use with TEST EQUIPMENT for "ALPHA LPM-1 WEAR TESTER"	" "	WIND DIRECTION	"
WEATHER EFFECTS use for "METEOROLOGICAL DATA" use with TEMPERATURE PROFILES for "TEMPERATURE INVERSIONS"	" "	WIND EFFECTS	" "
WEATHERING	"	WIND TUNNELS use for "SUPERSONIC WIND TUNNELS"	"
"WEIR NUMBER" use DIMENSIONLESS NUMBERS		WIND VELOCITY	"
WEIR LOADED SPECIMENS	"	WINDOWS see also BERYLLIUM WINDOWS	" "
WEIGHT FACTOR use for "WASI EFFECTS"	"	WIND PANELS	"
WEIGHT INDICATORS	"	"WIRE CLEARING" use CLEARING METHODS	
WEIGHT LOSSES	" "	"WIRE TESTS" use CLEARNESS TESTS	
WEIGHT REDUCTION use for "WEIGHT SAVINGS"	"	WIRE see also ELECTRIC WIRE EXPLODING WIRES HOT WIRE FLOW METERS HOT WIRES	" " "
"WEIGHT SAVINGS" use WEIGHT REDUCTION		"WIRE BRAID (HOSE COVERING)" use FLEXIBLE PIPING	
WEIGHT-VOLUME ANALYSIS	" "		
"WATER HEAT SYSTEMS"		"WIRE BRAID (HOSE COVERING)"	

SUBJECT TERM	CONTAINS			SUBJECT TERM	CONTAINS		
	CYS	FDS	NSF		CYS	FDS	NSF
WIRE DRAWING	"			ZINC	"	"	
"WIRE INSULATION" use ELECTRICAL INSULATION				ZINC ALLOYS	"		
WIPERS TERTIARY	"			ZINC BORATES	"		
"WULPHAM" use TUNGSTEN				ZINC CHLORIDES	"		
WOOD see also FIRE RESISTANT WOOD	"	"		ZINC CHROMATE	"		
WOOD PRESERVATIVES	"			ZINC COATINGS	"		"
WOODEN STRUCTURES	"			ZINC COMPOUNDS	"		
WOODEN METAL	"			ZINC INTERMETALLICS	"		
WOOL see also MINERAL WOOLS STEEL WOOL	"	"		ZINC OXIDES	"	"	
WOOL FABRICS	"			ZINC SULFIDES	"		
WORK HARDENING EXPONENT		"		ZINC SULFIDE	"		
WURST CASES	"			"ZIRCALOY" use ZIRCONIUM ALLOYS			
WOVEN FABRICS	"			"ZIRCONIA" use ZIRCONIUM OXIDES			
WRACKAGE	"			ZIRCONIUM	"	"	
"WRECKERS" use MOTOR VEHICLE ACCIDENTS				ZIRCONIUM ALLOYS use for "ZIRCALOY"	"		
WUNDT MODEL	"			ZIRCONIUM HYDRIDES	"		
X RAY DIFFRACTION	"	"	"	ZIRCONIUM INTERMETALLICS	"		
X RAY FLUORESCENCE	"	"		ZIRCONIUM OXIDES use for "ZIRCONIA"	"		
X RAY INSPECTION	"	"					
X RAY SPECTROSCOPY	"						
X RAYS	"						
X-15 AIRCRAFT	"						
X-20 AIRCRAFT use for "A-20 GLEDER"	"						
XV-70 AIRCRAFT	"	"					
XENON see also LIQUID XENON	"	"					
"XRP FILM" use FILMS							
XYLENE	"	"					
XYLENOL	"						
"YIELD ANALYSIS" use EXPLOSIVE YIELD ANALYSIS							
"YIELD FUNCTION" use EXPLOSIVE YIELD FUNCTION							
YIELD POINT			"				
"YIELD POTENTIAL" use EXPLOSIVE YIELD POTENTIAL							
YIELD STRENGTH		"	"				
YIELD STRESS			"				
"YIELD-TIME FUNCTION" use EXPLOSIVE YIELD FUNCTION							
"YOUNG MODULUS" use MODULUS OF ELASTICITY							
YTERBIUM	"						
YTERIUM	"						
YTERIUM ALLOYS	"						
YTERIUM COMPOUNDS	"						
YTERIUM OXIDES	"	"					
ZEPHYRUS use with ALUMINUM SILICATES for "MORBASTITE"	"						
ZERO GRAVITY	"	"					
ZERO LEAKAGE	"						
ZERO POINT ENERGY	"						

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