

FED. SUP CLASS
15GPUSER SYMBOLS:
NAVY - CGREVERSE SYMBOLS:
USAF - 16
ARMY - AV

THE SERVICING AND PRECAUTIONING MARKINGS OF AIRCRAFT SHALL BE IN ACCORDANCE WITH THE SYMBOLS SHOWN AND AS DESCRIBED HEREIN AND APPLIED IN ACCORDANCE WITH MIL-M-25047 AND MIL-A-25165. AS REQUIRED BY MIL-1-18464.

SYMBOLS SHALL BE APPROXIMATELY 4 INCHES IN THE LONGEST DIMENSION, EXCEPT WHERE OTHERWISE SPECIFIED. HOWEVER, SMALLER SIZED SYMBOLS MAY BE USED IF REQUIRED BY THE ITEM OR AREA TO BE MARKED. (SEE TABLE 1)

LETTERING WHICH SUPPLEMENTS THE SYMBOLS SHALL BE IN THE SCALE 1 TO 4 IN RELATION TO THE SYMBOL.

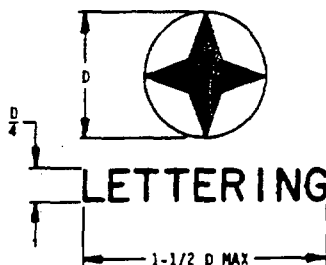


TABLE 1 DIMENSIONS ±.05	
D	D/4
2 INCHES	1/2 INCH
4 INCHES	1 INCH

SERVICING INSTRUCTIONS FOR HYDRAULIC SYSTEMS, HYDRAULIC RESERVOIRS, LANDING GEAR SHOCK STRUTS, WHEELS AND TIRES, AND PNEUMATIC SYSTEMS SHALL BE PROVIDED ON INSTRUCTION PLATES OR IN A PERMANENT AND LEGIBLE MANNER ADJACENT TO CHARGING POINTS AND TEST CONNECTIONS.

ACCESS DOORS OR PANELS TO SERVICING POINTS SHALL BE MARKED WITH THE APPROPRIATE SERVICING SYMBOL OR SYMBOLS

SERVICE MARKINGS SHALL BE USED TO GIVE WARNING AND MINIMIZE POSSIBLE ERRORS IN SERVICING, HANDLING OF AIRCRAFT, AND SAFETY OF FLIGHT. SYMBOLS APPROVED BY INTERNATIONAL AGREEMENT SHALL BE DISPLAYED ON ALL "IN PRODUCTION" AND "IN SERVICE" AIRCRAFT. THESE SYMBOLS SHALL BE IN ACCORDANCE WITH THOSE SHOWN ON SHEETS 2 AND 3. MARKING FOR TRAINER AND LIAISON AIRCRAFT SHALL BE INCLUDED. PAINT OR DECALS MAY BE USED WHEN APPLYING SERVICE POINT IDENTIFICATION AND PRECAUTIONARY SERVICE MARKINGS. DECALCOMANIAS SHALL BE IN ACCORDANCE WITH MIL-M-43719, FED. SPEC. L-S-300, ASCC AIR STD 25/1, AND 15/1 (LATEST ISSUES). PLASTIC MATERIAL PER MIL-P-38477.

PRINTED INFORMATION: INFORMATION REQUIRED IN CONNECTION WITH SERVICING SYMBOLS SHALL BE PRINTED IN BLACK OR WHITE DEPENDING ON THE BACKGROUND UNLESS OTHERWISE INDICATED.

COLORS SHALL BE IN ACCORDANCE WITH FED-STD-595.

GROUND HANDLING: THE SERVICING SYMBOLS USED TO MARK GROUND HANDLINE SERVICING POINTS SHALL BE COLORED AVIATION YELLOW NO. 13538.

HAZARD: HAZARD SYMBOLS SHALL BE COLORED RED NO. 11136.

FILLING: THE SERVICING SYMBOLS USED TO MARK FILLING POINTS SHALL BE COLORED BLACK NO. 17038 OR WHITE NO. 17925 ACCORDING TO THE BACKGROUND.

NATO SYMBOL OR CODE NO.: TO DETERMINE NATO CODE/SYMBOL NUMBER CONSULT APPLICABLE AIRCRAFT MAINTENANCE INSTRUCTION FOR SPECIFICATION TO BE USED. WHEN SPECIFICATION IS KNOWN, CONSULT SHEETS 8 AND 9 OF THIS STANDARD.

ATOMIC FLASH: AIRCRAFT WHICH, BY VIRTUE OF THEIR OPERATIONAL ROLE, MAY BE SUBJECTED TO ATOMIC FLASH, WILL HAVE SERVICING MARKINGS PAINTED IN SUITABLE PALE COLORS, HAVING A REFLECTIVITY OF AT LEAST 50%.

*CERTAIN PROVISIONS OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENTS ASCC AIR STD 25/1, ASCC AIR STD 15/1, NATO STANAG 3109, AND NATO STANAG 1135. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED WHICH WILL MODIFY THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY WILL TAKE APPROPRIATE ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES, TO CHANGE THE AGREEMENT OR MAKE OTHER APPROPRIATE ACCOMMODATIONS.

⑥ DENOTES CHANGES

THIS IS A DESIGN STANDARD. NOT TO BE USED AS A PART NUMBER

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AMSC N/A

P.A. NAVY - AS Other Cust USAF - 99 ARMY - AV	INTERNATIONAL INTEREST •	TITLE AIRCRAFT MARKINGS, SERVICING AND PRECAUTIONING	MILITARY STANDARD MS33739
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1	OF 9

DD FORM 1 MAR 72 672-1 (Continued)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PROJECT NO. 15GP-0069

APPROVED 27 FEB 62
REVISED
A 10 JUL 62 B 7 DEC 64 C 2 JUN 67 D 4 AUG 69 E 10 DEC 71 F 1 NOV 82 G 28 AUG 87




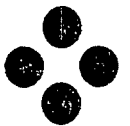








USER SYMBOLS:
NAVY - CG

REVIEWER SYMBOLS:
USAF - 16
ARMY - AV

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FILLING ^(a)			FED. SUP CLASS 15GP
FUELING	FILLED FOUR POINTED STAR WITH NOTATION OF NATO CODE NUMBER FOR FUEL	 (NATO CODE NO.)	OXYGEN (BREATHING) TWO HORIZONTAL FILLED RECTANGLES WITH NOTATION OF EITHER "GAS" OR "LIQUID". FOR GASEOUS OXYGEN INCLUDE CHARGING PRESSURES IN ENGLISH AND METRIC UNITS. FOR LIQUID OXYGEN INCLUDE CAPACITY IN LITRES. psi kPa LITRES WHEN NECESSARY
ROCKET FUELS	FILLED FOUR POINTED STAR IN CRESCENT WITH NOTATION OF NATO CODE NUMBER FOR ROCKET FUEL	 (NATO CODE NO.)	ANTI-DETONANT OR THRUST AUGMENTATION FILLED INVERTED CHEVRON OF INSIDE ANGLE NOT EXCEEDING 90° WITH NOTATION OF NATO CODE NO. (NATO CODE NO.) G WATER %
ROCKET OXIDIZERS	FILLED CRESCENT WITH NOTATION OF NATO CODE NUMBER FOR ROCKET OXIDIZER	 (NATO CODE NO.)	AIR CONDITIONING DOT PATTERN 
ENGINE LUBRICATING OIL	FILLED SQUARE WITH NOTATION OF NATO CODE NUMBER FOR ENGINE LUBRICATING OIL	 (NATO CODE NO.)	NITROGEN SERVICES FILLED SQUARE WITH A QUARTER ARC REMOVED FROM EACH CORNER, WITH TYPE OF GAS USED AND PRESSURE IN ENGLISH AND METRIC UNITS NITROGEN psi kPa
HYDRAULIC FLUID	FILLED CIRCLE WITH NOTATION OF NATO CODE NUMBER FOR HYDRAULIC FLUID	 (NATO CODE NO.)	FIRE EXTINGUISHING SYSTEM A FILLED DIAMOND WITH NOTATION SHOWING NATO CODE NUMBER  (NATO CODE NO.)
DE-ICING	FILLED TRIANGLE WITH NOTATION OF NATO CODE NUMBER FOR DE-ICING FLUID	 (NATO CODE NO.)	EXTERNAL ELECTRICAL CONNECTIONS FILLED "E" WITH LOWER LIMB SHORTENED, STATING SERVICE AND VOLTAGE DETAILS ...SERVICING ...STARTING ETC. G VAC Hz VDC
COOLANT	TWO FILLED HORIZONTAL S's WITH NOTATION OF NATO CODE NUMBER FOR COOLANT AND PERCENTAGE COMPOSITION IF NECESSARY	 (NATO CODE NO.) WATER SOLUBLE OIL %	GROUNDING OR EARTHING RECEPTACLE A FILLED INVERTED "T" WITH TWO PARALLEL BARS UNDERNEATH WHICH DIMINISH IN SIZE  GROUND (EARTH) HERE
PNEUMATIC SYSTEM	FILLED X WITH NOTATION OF MAXIMUM CHARGING PRESSURE IN ENGLISH AND METRIC UNITS	 MAXIMUM psi kPa	INSPECTION OF BATTERY A FILLED ELECTRIC FLASH SIGN 
(a) COLOR - BLACK OR WHITE ACCORDING TO BACKGROUND.			
P.A. Navy - AS Other Coast USAF - 99 ARMY - AV	INTERNATIONAL INTEREST	TITLE AIRCRAFT MARKINGS, SERVICING AND PRECAUTIONING	
PROCUREMENT SPECIFICATION NONE		SUPERSEDES:	
		MILITARY STANDARD MS33739	
		SHEET 2 OF 9	

APPROVED 27 Feb 62 REVISED 6 FOR CHANGES SEE SHEETS 1,2,3,4,5,7,8 AND 9





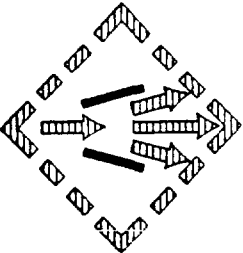


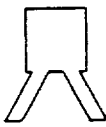



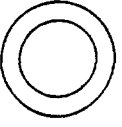
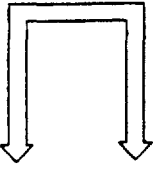
USED SYMBOLS:
NAVY - CG

REMOVED SYMBOLS:
USAF - 16
ARMY - AV

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AMSC N/A

FILLING		HAZARD (b)	
COLOR - BLACK OR WHITE ACCORDING TO BACKGROUND		COLOR - RED #11136	
PNEUMATIC STARTER CONNECTION	A FILLED X CIRCUMSCRIBED BY A FILLED RING  PSI kPa	EXPLOSIVE ACTUATED DEVICES	MARK BOTH SIDES OF FUSELAGE RED FILLED EQUILATERAL TRIANGLE, APEX DOWN, OF THE LARGEST PRACTICABLE SIZE UP TO A 9 INCH (23cm) SIZE TO BE APPLIED TO THE EXTERNAL PART OF AIRCRAFT ADJACENT TO THE EXPLOSIVE DEVICE. THE WORD "DANGER" TO BE WITH ITS TOP TO A SURROUNDING PERIPHERAL RED LINE. IT IS PERMISSIBLE FOR THE WORD "DANGER" TO BE APPLIED IN ANY 3 DIFFERENT LANGUAGES, PROVIDED THAT ENGLISH IS ONE OF THEM. THE WORDS "EJECTION SEAT", "CANOPY" ETC OR AN APPROPRIATE SYMBOL MAY BE ADDED IN WHITE ON THE CENTRAL RED TRIANGLE.  
REFRIGERANT REPLENISHMENT	TWO FILLED TRIANGLES WITH APEXES JOINED ON HORIZONTAL CENTER LINE WITH NOTATION SHOWING TYPE OF REFRIGERANT 	AIRBORNE AUXILIARY TURBINE POWER PLANT INLET AND/OR EXHAUST  COLOR CODE  RED  BLACK	
GROUND HANDLING (b) COLOR AVIATION - YELLOW #13538			
JACKING POINT	AVIATION YELLOW FILLED SQUARE WITH TWO SLANTING LEGS ON BOTTOM SIDE 	CANOPY EXPLOSIVE RELEASE SYMBOL AS SHOWN IN RED ON EXTERNAL PART OF THE AIRCRAFT ADJACENT TO THE EXPLOSIVE RELEASE  OPTIONAL - WHEN USED SHALL BE ADDITIONAL TO HAZARD: EXPLOSIVE ACTUATED DEVICES.	
SLINGING OR HOISTING POINTS	AVIATION YELLOW FILLED HOOK ON A HORIZONTAL LINE. 		
MOORING OR PICKETING	AVIATION YELLOW FILLED ANCHOR 	(b) OUTLINE SYMBOLS IN BLACK OR WHITE ACCORDING TO THE BACKGROUND. (c) OPTIONAL WHERE TOWING POINT IS OBVIOUS AND SUITABLE LOCATION FOR SYMBOL IS NOT AVAILABLE.	
TOWING (c)	AVIATION YELLOW FILLED RING 		
LIFTING AREA (EXTERNAL STORES)	FILLED HORIZONTAL BAR WITH DOWNWARD POINTING ARROWS AT EACH END OF THE BAR 		

P.A.
NAVY - AS
Other Cust
USAF - 99
ARMY - AV

INTERNATIONAL INTEREST

TITLE

AIRCRAFT, MARKINGS, SERVICING AND PRECAUTIONING

MILITARY STANDARD

MS33739

PROCUREMENT SPECIFICATION
NONE

SUPERSEDES:

SHEET
3 OF 9

USER SYMBOLS:
NAVY - G



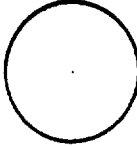

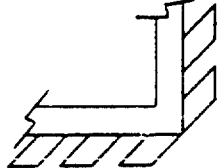

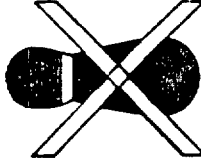


REVIEWER SYMBOLS:

USAF - 16
ARMY - AV

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AMSC N/A

SECTION II			GROUND HANDLING		
FUNCTION	DESCRIPTION	SYMBOL	FUNCTION	DESCRIPTION	SYMBOL
NO GRIP (G)	FILLED HAND WITH RED FILLED DIAGONAL CROSS SUPERIMPOSED		DRINKING WATER REFLE- XIMENT	AVIATION YELLOW DISC SURROUNDING THE SYMBOL	
TAIL SUPPORT	AVIATION YELLOW CIRCLE AROUND THE POINT OF SUPPORT		TOILET SERVICING	AVIATION YELLOW DISC SURROUNDING THE SYMBOL	
WALKWAYS	SURROUNDED BY AN AVIATION YELLOW BORDER WITH RED FRINGE ON THE OUTSIDE		TELEPHONE CONNECTION GROUND TO COCKPIT	FILLED AVIATION YELLOW SYMBOL AS SHOWN	
NO STEP	A FILLED FOOTPRINT WITH A RED DIAGONAL CROSS SUPERIMPOSED		FLIGHT DATA RECORDER	BLACK SYMBOLS ON WHITE BACKGROUND OR WHITE SYMBOLS ON BLACK BACKGROUND	
LOCKING OF DROP TANK	AVIATION YELLOW DISC CONTAINING FUEL SYMBOL IN RED				

P.A. NAVY - AS Other Cost	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
ARMY - AV USAF - 99		AIRCRAFT MARKINGS, SERVICING AND PRECAUTIONING	MS33739
PROCUREMENT SPECIFICATION NOTE	SUPERSEDES:	SHEET 4 OF 9	

APPROVED 27 FEB 67 REVISED 6 FOR CHANGES SEE SHEETS 1, 2, 3, 4, 5, 7, 8 AND 9

USER SYMBOLS:
NAVY - CG

REVIEWER SYMBOLS:
USAF - 16

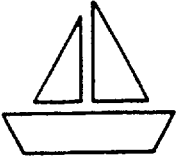
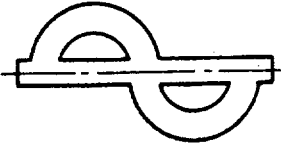
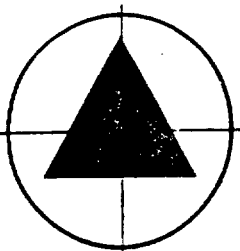
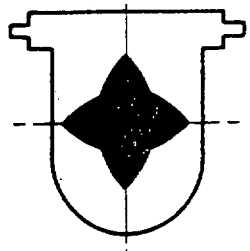
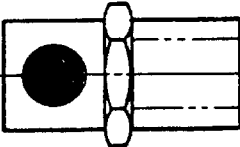
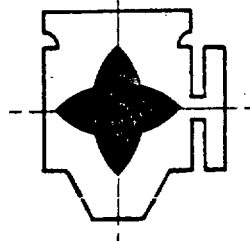
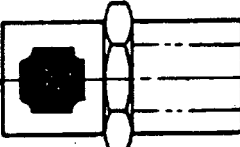
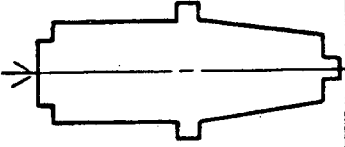
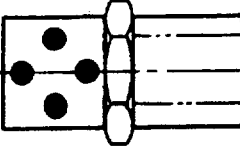
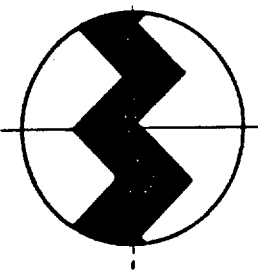
ARMY - AV

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AMSC N/A

FED. SUP CLASS 15GP		REQUIRED MARKING, IF APPLICABLE	
SECTION 1.		COLOR - AVIATION YELLOW NO. 13538	
FUNCTION	SYMBOL	FUNCTION	SYMBOL
DINGHY STORAGE		INSPECTION OF ELECTRONIC INSTALLATION	
INSPECTION OF SE-LOING CIRCUIT		INSPECTION OF FUEL FILTER	
HYDRAULIC SYSTEM TEST POINT		FUEL TANK WATER DRAIN (G)	
INERTING FLUID TANK SYSTEM TEST POINT		IGNITION PLUG FOR STARTING JET ENGINE	
CABIN PRESSURE TEST POINT		INSPECTION OF STATIC CONNECTION (VENTS)	

P.A. Navy-AV Other Code Army-AV USAF-99	INTERNATIONAL INTEREST	TITLE AIRCRAFT MARKINGS, SERVICING AND PRECAUTIONING	MILITARY STANDARD MS33739
PROCUREMENT SPECIFICATION NONE	SUPERSEDES	SHEET 5 OF 9	






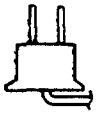

APPROVED 27 FEB 62 REVISED 6 FOR CHANGES SEE SHEETS 1,2,3,4,5,7,8 AND 9

FED. SUP CLASS
15GP

REQUIRED MARKINGS IF APPLICABLE

SECTION III. HAZARD		COLOR - RED NO. 11136
FUNCTION	PART TO BE MARKED	SYMBOL
LOCKING OF CONTROLS AND UNDER CARRIAGE	UPRIGHTS AND CROSS-BARS	PAINTED RED AND WHITE AND FITTED WITH A RED PENNANT INCORPORATING REFLECTIVE STRIPES
AIRCRAFT POSITION OF LOCKS	POSITION OF UPRIGHTS AND CROSS-BARS	PAINTED RED
PITOT TUBE COVERING	COVER	PAINTED RED AND FITTED WITH A RED PENNANT INCORPORATING REFLECTIVE STRIPES
CAMERA GUN COVERING	CAMERA GUN CAP	
JET ENGINE COVERING	TAMPIONS	
ROCKET CONTROL	ELECTRIC PLUG	RED AND WHITE PENNANT
ANTIFIRING CONTROL	SHUNT	RED PENNANT WITH BLACK SKULL AND CROSS-BONES
PROHIBITION OF ACCESS	WEAKER PARTS OF AIRCRAFT	BORDER BAND AND CROSS OF ST. ANDREW IN RED

OPTIONAL MARKINGS

SECTION IV. ARMAMENT AND AMMUNITION		COLOR - GREEN NO. 14187
FUNCTION	PART TO BE MARKED	SYMBOL
GUN		
FIRING	SHUNT FOR CUTTING OUT FIRING SAFETY CONTROL	
FEEDING OF GUNS	CARTRIDGE	
CARTRIDGE CONTAINER	CARTRIDGE CASE	
LINKS CONTAINER	CONTAINER	
ROCKETS CONTROL	SELECTION PLUG	
BOMB HOIST	ATTACHMENT POINT FOR HOIST	

P.A. NAVY - AS Other Code ARMY - AY USAF - 99	INTERNATIONAL INTEREST .	TITLE AIRCRAFT MARKINGS, SERVICING AND PRECAUTIONING	MILITARY STANDARD
			MS33739
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 6 OF 9	

DD FORM 1 MAR 72 672-1 (Continued)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

USER SYMBOL:
NAVY - CGBETWEEN SYMBOLS:
USAF - 16
ARMY - AY

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AMSC R/A

APPROVED 27 FEB 62 REVISED (G) FOR CHANGES SEE SHEETS 1,2,3,4,5,7,8 AND 9

USER SYMBOLS:
NAVY - CC

REVIEWER SYMBOLS:

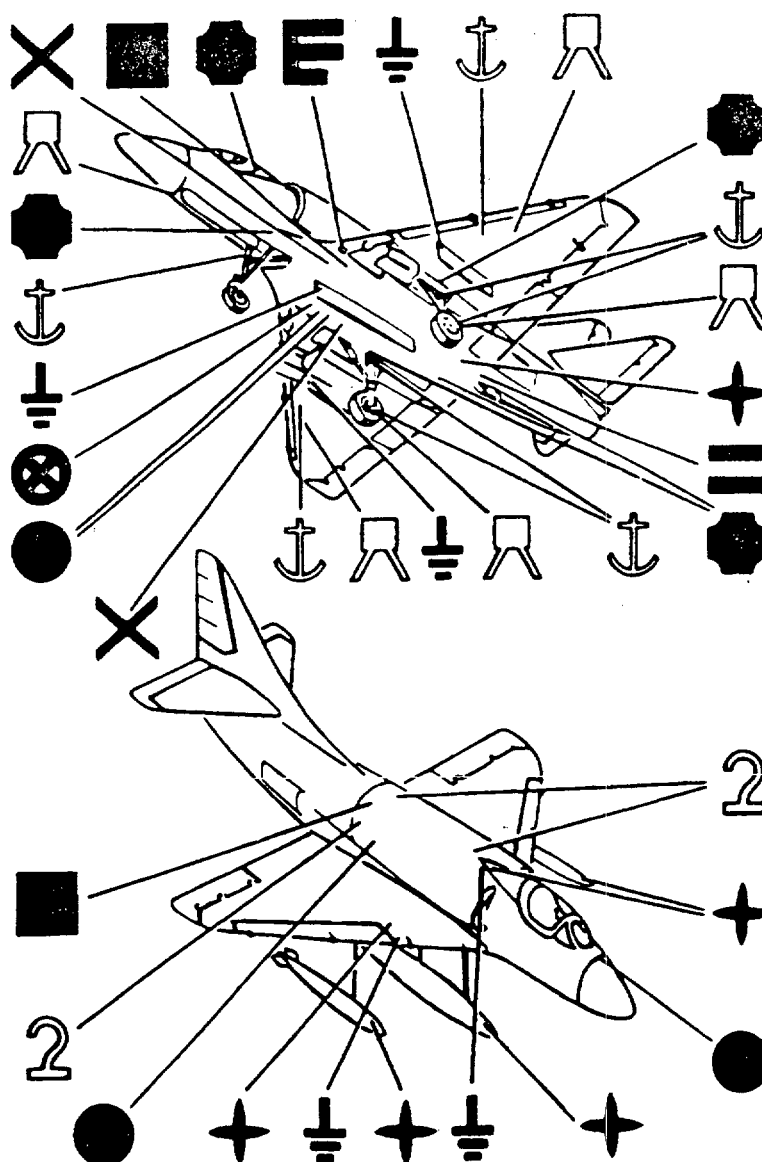
USAF - 16
ARMY - AV

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AMSC N/A



TYPICAL DECAL
SHOWING LOCATION OF AIRCRAFT SERVICING MARKING

ENGINE OIL
NATO CODE NO.O-148

EXTERNAL ELECTRICAL
CONNECTION

GROUNDING

HYDRAULIC FLUID
NATO CODE NO.H-515

INERTING SYSTEM

OXYGEN(BREATHING)

PNEUMATIC SYSTEM

PNEUMATIC STARTER
CONNECTION

FUELING
NATO CODE NO.
F44 CARRIER
F40 LANDBASE

2 HOISTING POINT
JACKING POINT
MOORING POINT

P.A. Navy - AS Other Coast USAF - 99 Army - AV	INTERNATIONAL INTEREST •	TITLE AIRCRAFT MARKINGS, SERVICING AND PRECAUTIONING	MILITARY STANDARD
			MS33739
PROCUREMENT SPECIFICATION NONE		SUPERSEDES:	SHEET 7 OF 9

C

FED. SUP CLASS
156P

NATO SYMBOL OR CODE NUMBER - FOR MILITARY SPECIFICATIONS

CROSS SERVICING OF AIRCRAFT

USER SYMBOLS:
NAVY - CEREVENUE SYMBOLS:
USAF - 16
ARMY - AV"Bodies/over information is current as of the date of this document.
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engineering and design specifications and for regulations now shall be
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AMSC N/A

GENERAL TYPE OF PRODUCT	NATO NO.	APPLICABLE * SPECIFICATION	GENERAL TYPE OF PRODUCT	NATO NO.	APPLICABLE * SPECIFICATION
I. Piston Engine Fuels			VII. Aviation Greases (cont'd)		
Leaded aviation gasoline grade 80/87	F-12	MIL-G-5572	Pneumatic system	G-392	MIL-G-4343
Aviation gasoline grade 100/130	F-18	MIL-G-5572	Helicopter oscillating bearing	G-366	MIL-G-25537
Aviation gasoline grade 115/145	F-22	MIL-G-5572	Extreme high temperature	G-372	MIL-G-25013
			Aircraft, multipurpose	G-395	MIL-G-81322
II. Turbine Engine Fuels			Aircraft, PTFE	G-396	MIL-G-83363
Wide cut gasoline type (U.S. JP-4)	F-40	MIL-T-5624 JP-4			
High flash kerosene type (U.S. JP-5)	F-44	MIL-T-5621 JP-5	VIII. Hydraulic Fluids		
III. Starter Fuels			Petroleum base	H-515	MIL-H-5606
IV. Thrust Augmentation Fluids			Fire resistant, synthetic	H-537	MIL-H-83282
Methanol	S-747	O-M-232 Grade A			
Soluble oil	C-630	MIL-C-4339	IX. Miscellaneous Oils		
V. Piston Engine Oils			Gear oil light (mineral type)	O-153	MIL-L-6086 Grade L
Grade 1100	O-117	MIL-L-6082	Gear oil medium (mineral type)	O-155	MIL-L-6086 Grade M
Grade 1065	O-113	MIL-L-6082	General purpose light oil	O-142	MIL-L-7870
Type II	O-128	MIL-L-22851	Synthetic oil instruments	O-147	MIL-L-6085
Type III	O-123	MIL-L-22851			
Grade 3050		MIL-L-15016	X. Specialty Products		
VI. Turbine Engine Oils			Deicing & defrosting fluid	S-742	MIL-A-8243
Grade 1010	O-133	MIL-L-6081	Isopropanol	S-737	TT-I-735
Synthetic type 3CS	O-148	MIL-L-7808	Ethanol	S-738	O-E-760
Synthetic type 5CS	O-156	MIL-L-23699	Aircraft compass liquid (mineral type)	S-712	MIL-L-5020
VII. Aviation Greases			Petroleum	S-743	VV-P-236
Grease, synthetic molybdenum disulfide	G-353	MIL-G-21164	Molybdenum disulfide lubricant (dry)	S-740	MIL-M-7866
General purpose	G-382		Antiseize graphite-petroleum	S-720	MIL-T-5544
High temperature	G-359		Antiseize sealing compound for oxygen systems	S-717	MIL-T-5542
Ball and roller bearing wide temperature range	G-361		Antiseize white lead base jointing compound	S-725	TT-S-1732
Extreme pressure synthetic	G-354	MIL-G-23827	Graphite	S-732	SS-6-659
Hydrocarbon resistant	G-363	MIL-G-6032	Electrical insulating and sealing compound	S-736	MIL-S-8660
			Lubricant, solid film airdrying	S-749	MIL-L-23398

APPROVED 27 FEB 62 REVISED (C) FOR CHANGES SEE SHEETS 1, 2, 3, 4, 5, 7, 8 AND 9

P.A. NAVY - AS Other Cust USAF 99 ARMY - AV	INTERNATIONAL INTEREST .	TITLE AIRCRAFT MARKINGS, SERVICING AND PRECAUTIONING	MILITARY STANDARD MS33739
PROCUREMENT SPECIFICATION NONE		SUPERSEDES:	SHEET 0 OF 9

FED. SUP CLASS
15GP

NATO SYMBOL OR CODE NUMBER - FOR MILITARY SPECIFICATIONS

CROSS SERVICING OF AIRCRAFT

USED SYMBOLS:
NAVY - CEREVERSE SYMBOLS:
USAF - 16
ARMY - AY

"Inventory" user information is current as of the date of this document.
For future contributions of changes to this document, do all alterations
should be based on the information in the current DODDSI."

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amendments and design applications and for repetitive use shall be
made from this document.

AMSC N/A

GENERAL TYPE OF PRODUCT	NATO NO.	APPLICABLE * SPECIFICATION	GENERAL TYPE OF PRODUCT	NATO NO.	APPLICABLE * SPECIFICATION
X. Specialty Products (cont'd)			XI. Preservative Compounds (Cont'd)		
Molybdenum disulfide silicone base high temp.	S-1735	DOD-L-25681	Soft film hot application	C-627	MIL-C-11796 Grade 3
Antiseize compound, lead free	S-716	TT-S-1732		H-544	MIL-H-46170
Methanol, technical	S-747	O-M-232	Hydraulic fluid, rust inhibited, fire resistant synthetic		
Fuel system deicing inhibitor	S-748	MIL-I-27686			
Antiseize tape	S-1732	MIL-T-27730			
Lubricant, solid film, extreme environment	S-1737	MIL-L-81329			
Lubricant, solid film, heat cure	S-1738	MIL-L-8937			
Fuel system icing inhibitor	S-1745	MIL-I-85470			
XI. Preservative Compounds					
Aircraft engine (nonmetallic)	C-608	MIL-C-6529 Type I			
	C-609	MIL-C-6529 Type II			
	C-610	MIL-C-6529 Type III			
	C-612	MIL-C-5545			
Heavy oil or wax thickened type	C-638	MIL-C-8188			
Corrosion preventive oil, gas turbine (synthetic base)	C-635	MIL-H-6083			
Hydraulic equipment	C-632	MIL-C-16173 Grade 1			
Hard film cold application	C-633	MIL-C-11796 Grade 1			
Hard film hot application	C-620	MIL-C-16173 Grade 2			
Soft film cold application					

- a. BUMEPSINST 10300.1 AVIATION FUELS, LUBRICANTS, AND SPECIALTY PRODUCTS USED AT THE NATO ARMED FORCES.
- b. SYMBOLS FOR THE IDENTIFICATION OF FUELS AND LUBRICANTS USED BY THE NATO ARMED FORCES. JOINT PUBLICATION DATED OCTOBER 1960 - (NOTAL). DEPARTMENT OF THE ARMY, TECHNICAL BULLETIN TB34-9-25. DEPARTMENT OF THE NAVY PUBLICATION 5711.7A. DEPARTMENT OF THE AIR FORCE TECHNICAL ORDER 428-1-15.
- c. NPSA-P23 - REFERENCE LIST OF NATO SYMBOLS FOR USE ON PACKAGED PETROLEUM AND RELATED PRODUCTS.
- * LATEST ISSUES APPLY

P.A. NAVY - AS Other Cust USAF - 99 ARMY - AY	INTERNATIONAL INTEREST *	TITLE AIRCRAFT MARKINGS, SERVICING AND PRECAUTIONING	MILITARY STANDARD
PROCUREMENT SPECIFICATION NONE			MS33739
SUPERSEDES:			SHEET 9 OF 9