

FED SUP CLASS  
4730

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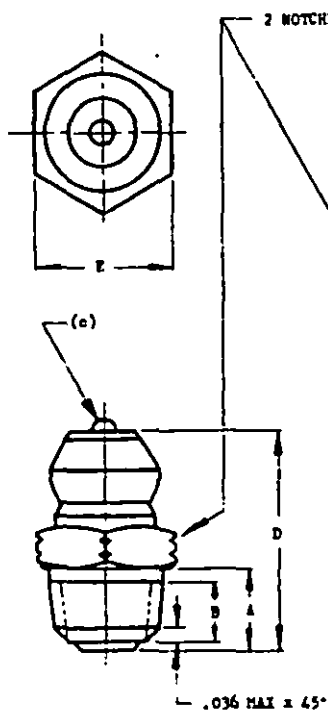


FIGURE 1

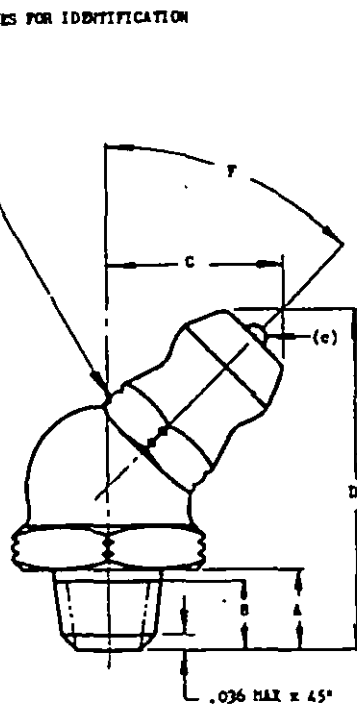


FIGURE 2

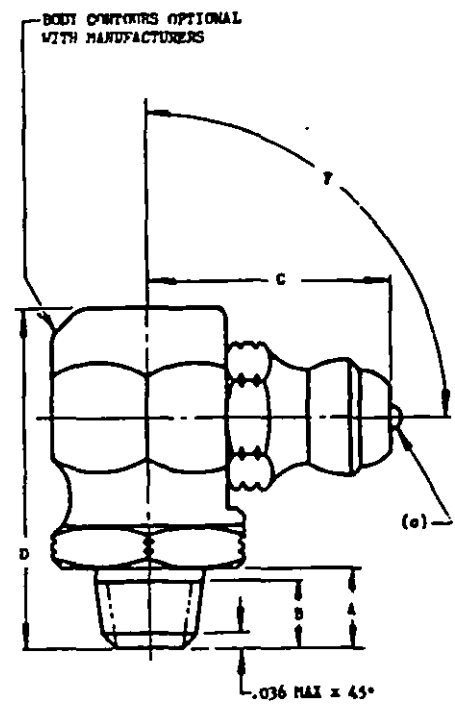


FIGURE 3

ACCEPTABLE TIP DESIGNS-IN ACCORDANCE WITH MS15000.

MS PART NO.	F10	(a) THREAD T	A 21/32	(b) B	C MAX	D 21/16	R +.002 -.003	F	FILM
MS15720-1	1				—	1/2	.312	—	
MS15720-2	2	1/4-28	3/16	1/64	13/32	7/8	.375 OR	45°	
MS15720-3	3				17/32	25/32	.438	90°	

(a) 1/4-28 AMERICAN NATIONAL FORM THREAD, 3/4 INCH TAPER PER FOOT. BASIC PITCH DIAMETER AT SMALL END OF THREAD EQUALS .2224 TO .2257. FITTINGS SHALL BE SUITABLE FOR INSTALLATION TIGHTLY INTO 1/4-28 WF-2 THREADED HUB.

(b) MINIMUM EFFECTIVE THREAD.

(c) SURFACE OR THROAT CHECK ACCEPTABLE.

MATERIAL: CORROSION RESISTANT STEEL. SEE PROCUREMENT SPECIFICATION.

FINISH: SEE PROCUREMENT SPECIFICATION.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: ANGLES :5°.

REFERENCED DOCUMENTS OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS SHALL APPLY.

THIS STANDARD REFLECTS THE AGREEMENT OF THE ARMY, NAVY, AND AIR FORCE TO LIMIT THE SIZES AND STYLES OF CORROSION RESISTING STEEL, HYDRAULIC LUBRICATION FITTINGS TO BE PROCURED FOR STOCK IN THE SUPPLY SYSTEMS OF THE RESPECTIVE MILITARY DEPARTMENTS, TO THOSE SHOWN HEREON. THIS STANDARD IS MANDATORY FOR USE.

CUSTODIANS  
Army - Ord  
Navy - Ships  
Air Force

OTHER INT.  
A - ET  
B - ANCOR  
NF -

## MILITARY STANDARD

FITTINGS - LUBRICATION (HYDRAULIC) THROAT OR SURFACE CHECK,  
1/4-28 TAPER THREADED, CORROSION RESISTANT STEEL, TYPE WTT

MS15720

PROCUREMENT SPECIFICATION  
MIL-F-35L1

SUPERSEDES:

SHEET 1 OF 1