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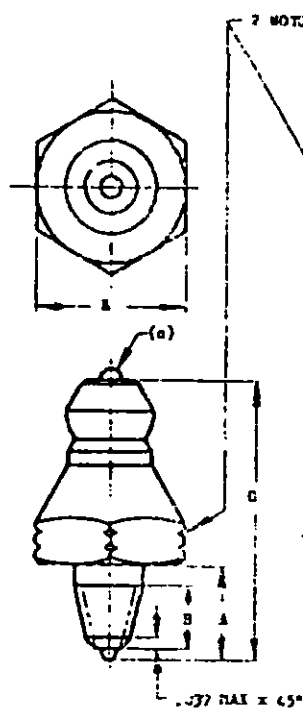


FIGURE 1

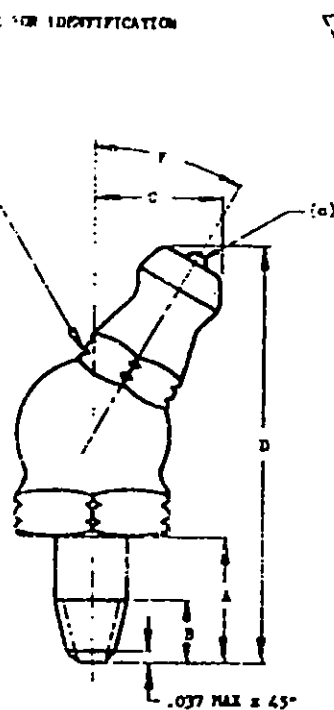


FIGURE 2

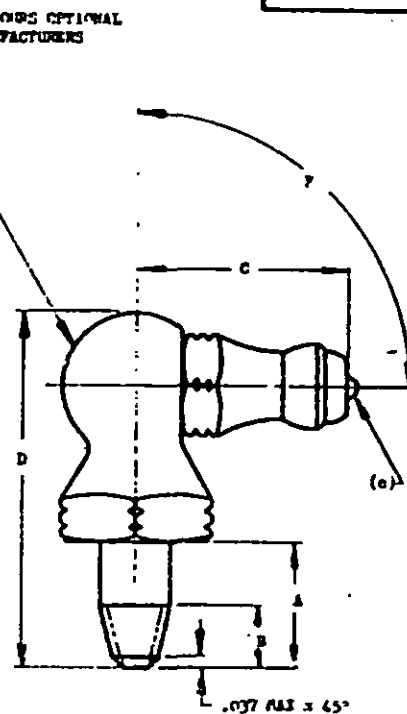


FIGURE 3

ACCEPTABLE TIP DESIGNS-IN ACCORDANCE WITH HSL5000.

[illegible]

(a) PIPE THREAD SHALL BE MODIFIED (DRESSAL) TAPER PIPE THREAD, NPTF, IN ACCORDANCE WITH HANDBOOK B-26 EXCEPT THAT LENGTH OF EFFECTIVE THREAD L₂ IS SHORTENED BY ONE THREAD ON SMALL END AND ONE THREAD ON LARGE END. SMALL END OF THREAD SHALL 0.4% FROM FLUSH TO MINUS ONE AND ONE HALF TURNS FROM SMALL END OF TWISSAL (NPTF-12) THIN RING GAGE. WIDTH OF FLAT ON THREAD MUST NOT EXCEED .007 MAXIMUM.

(5) EFFECTIVE THOUSANDS.

(c) SURFACE OR THROAT CHECK OPTIONAL.

MATERIAL: CORROSION RESISTANT STEEL. SEE PROCUREMENT SPECIFICATION.

FINISH: SEE PROCUREMENT SPECIFICATION.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: ANGLES $\pm 5^\circ$.

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.

APPROVED 6 JULY 1954 REVISED

CUSTODIANS Army - Ord Navy - Ships Air Force	OTHER INT. A - ET Q - AMOR AF -	MILITARY STANDARD	MS15721
FITTINGS - LUBRICATION (HYDRAULIC) THUDAT ON SURFACE CHECK, 1/8 PIPE THREADS, COSROSION RESISTANT STEEL, TYPE VIII			
PROCUREMENT SPECIFICATION: MIL-P-15411		SUPERSEDES:	SHEET 1 OF 1