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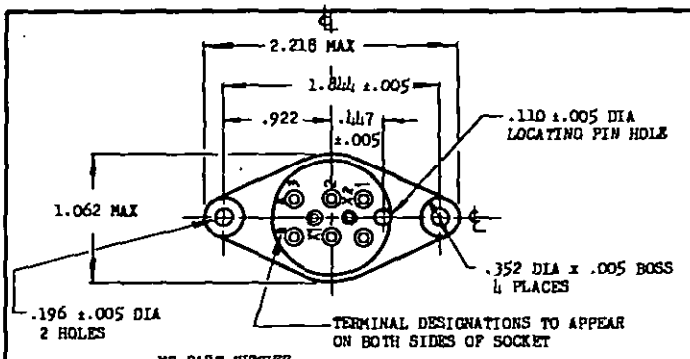
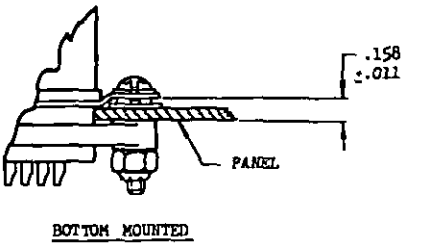
This standard has been approved by the ... (Department of the Navy) ... Department of the USAF and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

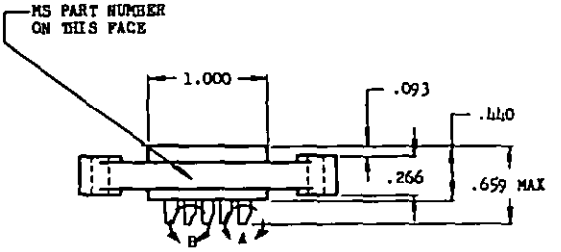
FED. SUP CLASS
5935

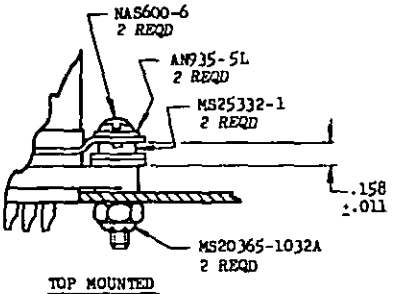




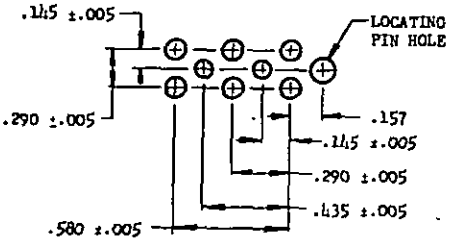
BOTTOM MOUNTED

USE WASHERS SUPPLIED WITH MS25332-1 TO ACCOMPLISH THIS INDICATED SPACING

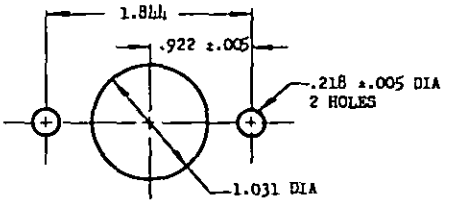




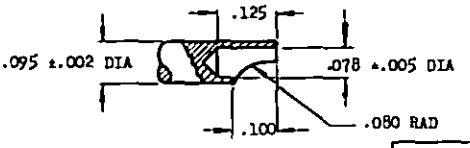
TOP MOUNTED



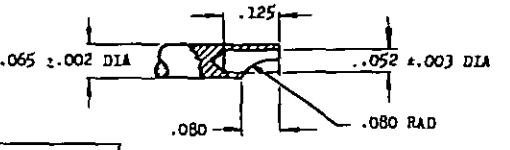
PIN RECEPTACLE LAYOUT



MOUNTING HOLE LAYOUT



DETAIL A



DETAIL B

DASH NO.	WT LB MAX WITHOUT HARDWARE
-4	.050

(A) INSERTION AND WITHDRAWEL FORCES:
MEASURED WITH:

.0390 $^{+.0001}_{-.0000}$ DIA PIN	1 OZ MIN
.0615 $^{+.0001}_{-.0000}$ DIA PIN	2 OZ MIN
(B) VIBRATION, MIL-STD-202, METHOD 204, CONDITION B, WITH MS25328 INSERTED	10 G, 10 TO 1500 CPS
(C) CONTACT TABS PARA. 3.8, MIL-S-12883	NOT APPLICABLE
(D) AMBIENT TEMPERATURE RANGE	-65°C TO +120°C
(E) PIN ENTRY	PARA. 3.3.1.2, MIL-C-5015
(F) DIELECTRIC, MIN, WITHOUT MATING RELAY ENGAGED	
SEA LEVEL	2500 VRMS
ALTITUDE (80,000 FT)	500 VRMS
(G) MATING RELAY	MS25323

MATERIAL: BODY, MIL-M-19833, TYPE GD1-30F.
DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: ±.010.

(B) ENTIRE STANDARD REVISED.

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

APPROVED 12 May 58 REVISED (B) 1 Mar 63

P.A. Navy - Wep Other Cust USAF - SCEE	TITLE SOCKET, RELAY, ELECTRICAL, 8 CONTACTS, 10 AMP	MILITARY STANDARD MS25324(ASG)
PROCUREMENT SPECIFICATION MIL-S-12883	SUPERSEDES:	SHEET 1 OF 1

DD FORM 1 SEP 57 672-1 (Limited coordination)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.