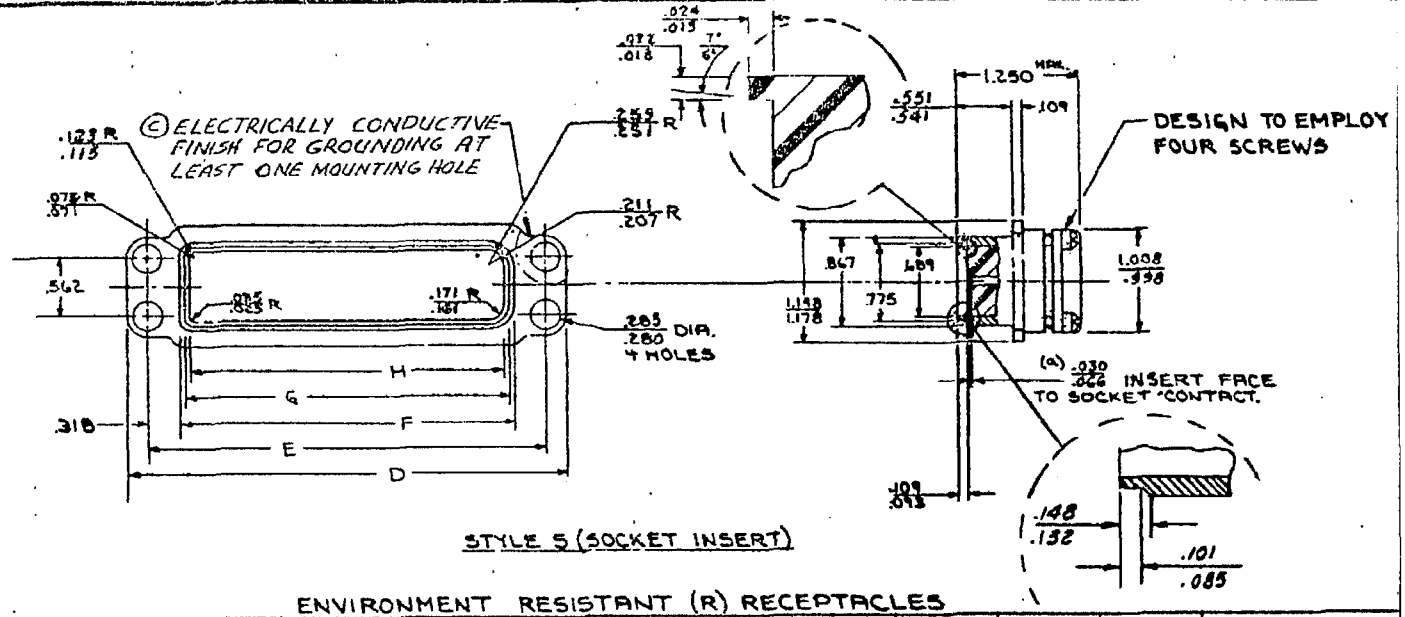
NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.



STYLE S (SOCKET INSERT)

ENVIRONMENT RESISTANT (R) RECEPTACLES

SHELL SIZE	D ±.005	E ±.004	F ±.005	G	H ±.005								FOR INSERT ARRANGEMENT SEE DWG
A	4.296	3.875	3.239	3.147	3.061								MS 24288
B	2.866	2.445	1.809	1.717	1.631								MS 24288
C	2.421	2.000	1.380	1.288	1.202								MS 24288

(a) DIMENSION ON SOCKET CONTACT LOCATION APPLIES WHEN CONTACTS ARE PLACED IN INSERTS FOR INSPECTION OR APPLICATION.

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCES - DECIMALS: ±.003

THIS STANDARD HAS BEEN APPROVED BY THE DEPARTMENT OF THE AIR FORCE AND IS MANDATORY FOR USE BY THAT DEPARTMENT ALL OTHER MILITARY ACTIVITIES ARE REQUIRED TO EMPLOY THIS STANDARD WHERE SUITABLE.

REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.

MATERIALS - SEE PROCUREMENT SPECIFICATION

FOR MATING AND MOUNTING DETAILS SEE MS 24287

APPROVED 13 Oct 60 REVISED (A) 21 DEC. 1960 (B) 11-JAN. 1961 (C) 6 MAY 68

FED. SUP. CLASS. 5935
PROJECT NO. 5935-F522

CUSTODIANS: RA-AF-11
OTHER INT.: S- N- AF-
PROCUREMENT SPECIFICATION: MIL-C-26518
INFERENCES:

MILITARY STANDARD

CONNECTOR ELECTRICAL, STYLE S, RACK AND PANEL, MINIATURE

MS 24285 (USAF)

SHEET 1 OF 1