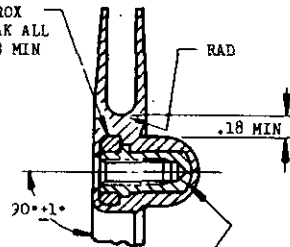


FED. SUP CLASS.
1560

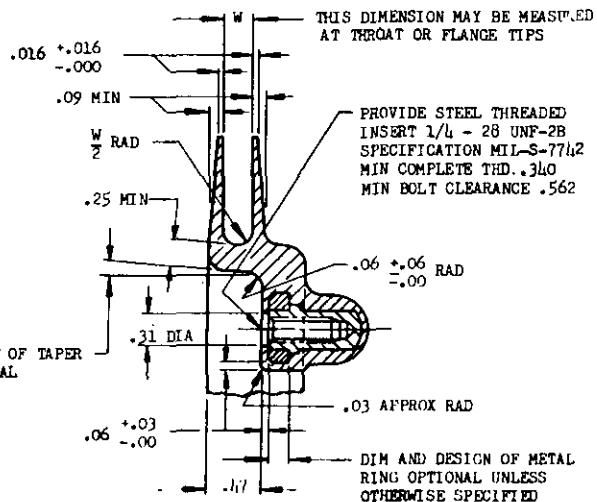
NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, 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.

METAL RING APPROX
AS SHOWN. BREAK ALL
SHARP EDGES .03 MIN

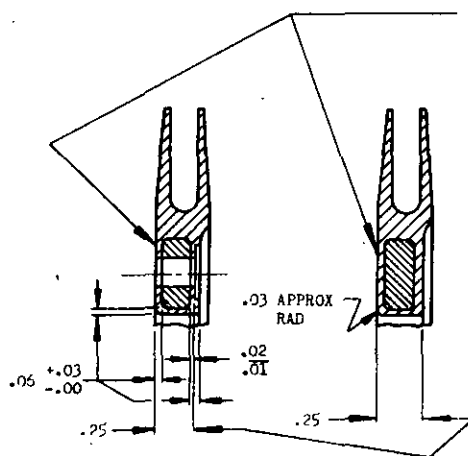


METAL INSERT APPROX
AS SHOWN. BREAK ALL
SHARP EDGES .016 MIN

THREADED INSERT TYPE FLUSH FLANGE
SELF-SEALING TANK



THREADED INSERT TYPE RECESSED FLANGE
SELF-SEALING TANK

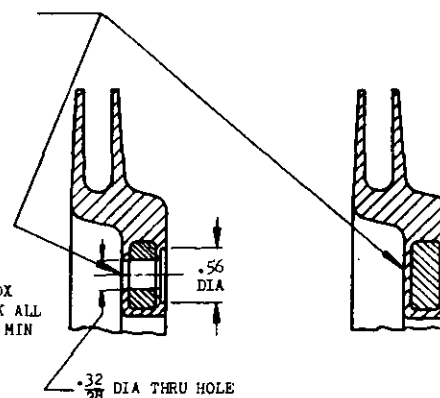


THRU HOLE TYPE

COMPRESSION TYPE

FLUSH FLANGE
SELF-SEALING TANK

TOTAL THICKNESS VARIATION
SHALL NOT EXCEED .010 PER
INDIVIDUAL FLANGE



THRU HOLE TYPE

COMPRESSION TYPE

RECESSED FLANGE
SELF-SEALING TANK

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED, TOLERANCES: TWO PLACE DECIMALS $\pm .03$, THREE PLACE DECIMALS $\pm .010$, ANGLES $\pm 1/2^\circ$. DIMENSIONS AND NOTES SHOWN FOR ONE FLANGE SHALL BE USED FOR OTHER FLANGES AS APPLICABLE.

MOLDED MATERIAL OVER METAL SHALL BE .06 MIN THICKNESS UNLESS OTHERWISE SPECIFIED.

USE RADIUS ON ALL CONTOUR CHANGES OF MOLDED RUBBER PORTIONS OF FLANGES.

© CANCELLED after 7 AUG 1980
NO SUPERSEDING STANDARD

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

P.A. USAF	TITLE	MILITARY STANDARD
Other Cust Army - TC Navy - Aer	FLANGE, ATTACHMENT, MOLDED TANK, FULL MOLDED, GENERAL FEATURES OF CONSTRUCTION	MS33596
PROCUREMENT SPECIFICATION MIL-F-5571	SUPERSEDES: AND10222, IN PART (FLANGE)	SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

APPROVED 21 Feb 58 REVISED 27 May 59 30 AUG 74 30 AUG 1980

This military standard is approved by the Department of Defense and is mandatory on all activities. Selection for all new engineering and design applications and for repetitive use shall be made from this document.