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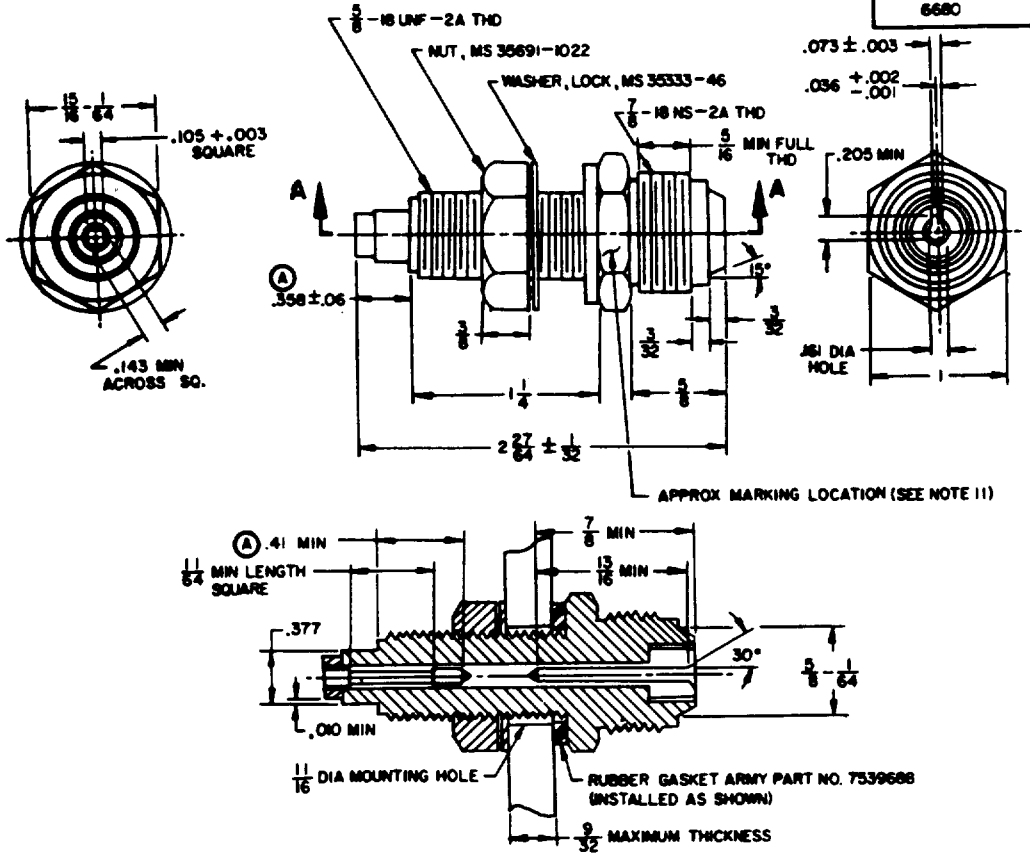
FED. SUP CLASS 6680



SECTION A-A

MS PART NO.	FORMER PART NO.	DESCRIPTION	APPLICATION
MS 53099-1	7983056	WITHOUT RUBBER GASKET	NON-WATERPROOF
MS 53099-2	NONE	WITH RUBBER GASKET	WATERPROOF (SEE NOTE 2)

NOTES:

1. ASSEMBLIES SHALL BE IN ACCORDANCE WITH TYPE I, GROUPS A & B, CLASS 8 (ADAPTER, COUPLING/BULKHEAD-SPEEDOMETER-TACHOMETER DRIVE) OF PROCUREMENT SPECIFICATION.
2. FOR WATERPROOF BULKHEAD APPLICATION-SIZE OF MOUNTING HOLE, MAXIMUM THICKNESS OF METAL AND LOCATION OF RUBBER GASKET SHALL BE AS SPECIFIED IN SECTION A - A.
3. FOR FIELD REPLACEMENT USE MS 53099-2.
4. RUBBER GASKET SHALL BE SB/SC 610 $A_1B_1E_2F_1C_1$ IN ACCORDANCE WITH MIL-R-3065.
5. FOR ASSOCIATED SHAFT ASSEMBLIES, FLEXIBLE, SEE MS 51071.
6. THREADS SHALL BE IN ACCORDANCE WITH SCREW THREAD STANDARDS FOR FEDERAL SERVICES, HANDBOOK H28.
7. DIMENSIONS ARE IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE ± 1/64 ON FRACTIONS, ± .005 ON DECIMALS, ± 1° ON ANGULAR DIMENSIONS.
8. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
9. THIS STANDARD IS NOT INTENDED TO LIMIT CONSTRUCTION TO FEATURES OTHER THAN AS SHOWN HEREON BY DIMENSIONS, NOTATIONS, OR REFERENCED DOCUMENTS.
10. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
11. MARKING SHALL CONSIST OF THE MS PART NUMBER AND THE MANUFACTURER'S IDENTIFICATION IN ACCORDANCE WITH MIL-STD-130.

APPROVED 24 JUNE 1965 REVISED (A) 24 JUNE 1970

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

P.A. ARMY-AT Other Cust	TITLE: ADAPTER, COUPLING / BULKHEAD, SPEEDOMETER — TACHOMETER DRIVE	MILITARY STANDARD MS 53099 (AT)
PROCUREMENT SPECIFICATION MIL-S-10218	SUPERSEDES:	SHEET 1 OF 1

DD FORM 672-1 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.