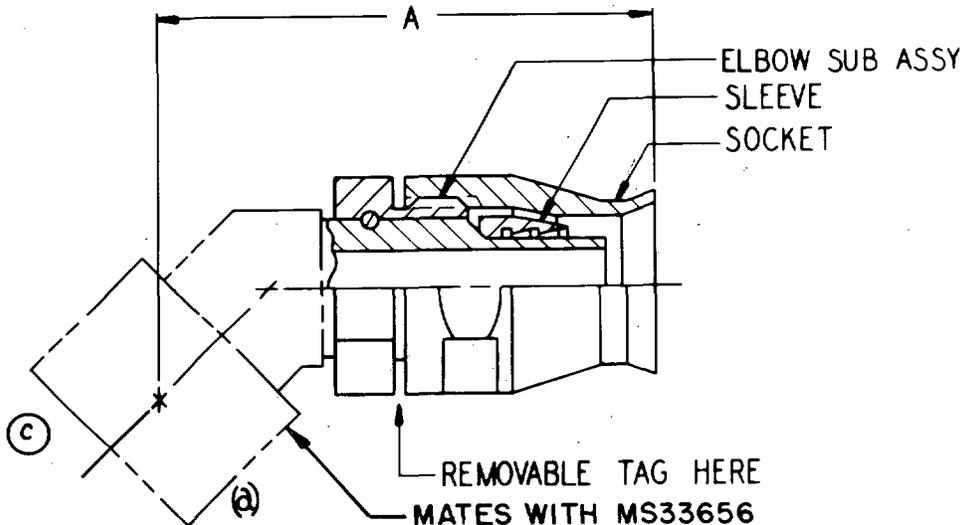


User Activities:
Army - WC, ME, MI

User Activities:
Army - AV
Navy - AS
Air Force - 82



(C) "A" IS THE DIMENSION BETWEEN THE HOSE END OF THE FITTING AND THE FREE END OF THE INSERT AT ITS CENTERLINE WHEN THE SOCKET IS ASSEMBLED ON THE NIPPLE.

MS PART NO.	ELBOW SUB ASSEMBLY	SLEEVE	SOCKET	A MAX
(b) (C) MS27059-3/4C	MS27067-3/4C	MS27070-4C	MS27069-4C	1.80
MS27059-4C	MS27067-4C			1.81
MS27059-5C	MS27067-5C	MS27070-5C	MS27069-5C	1.88
MS27059-6C	MS27067-6C	MS27070-6C	MS27069-6C	1.97
MS27059-8C	MS27067-8C	MS27070-8C	MS27069-8C	2.58
MS27059-8	MS27067-8			
(C) MS27059-3C	MS27067-3C	MS27070-3C	MS27069-3C	1.55

THE MS PART NUMBER AND MANUFACTURER'S PART NUMBER SHALL BE MARKED ON A REMOVABLE TAG SECURELY ATTACHED TO THE FITTING.

MATERIAL : SUFFIX "C" : CORROSION RESISTING STEEL. NO SUFFIX : COMBINATION OF ALUMINUM ALLOY AND CORROSION RESISTING STEEL. SEE MS STANDARDS LISTED ABOVE FOR MATERIAL SPECIFICATIONS.

THESE PARTS ARE FOR USE WITH MIL-H-27267 HOSE.

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.

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

- (a) IF REQUIRED, LOCKWIRE HOLES TO BE DRILLED IN ACCORDANCE WITH AS1043 AND SUFFIX "L" ADDED TO PART NUMBER. EXAMPLE : MS27059-8CL.
- (b) SWIVEL NUT AND CONE SEAT OF NIPPLE SHALL MATE WITH MS33656-3 FITTING. THE REMAINING PORTION OF THE ASSEMBLY SHALL MATE WITH MIL-H-27267-4 HOSE.
- (c) MS27059-3C INACTIVE FOR DESIGN AFTER 2 MAY 1956. USE ONLY FOR REPLACEMENT OF IDENTICAL ITEMS IN EXISTING MILITARY EQUIPMENT. USE MS27059-3/4C FOR DESIGN.

(C)

PA Air Force - 11 Other Cust Army - AV Navy - AS (C)	TYPE ADAPTER ASSEMBLY, FLARED, 45° FORGED ELBOW, TUBE TO HOSE- WITH SWIVEL NUT	MILITARY STANDARD
		MS27059
Procurement Specification MIL-F-27272	SUPERSEDES.	SHEET OF

APPROVED 1 Sep 61 Revised (A) 2 Jul 63 (B) 2 May 66 (C) 30 Jun 72

NOTE: The Government has a royalty free license under the following listed patents for the benefit of Manufacturers of the item either for the Government or for use in equipment to be delivered to the Government. (U.S. Patent Nos. 2,833,567; 3,044,163; 3,055,682)

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