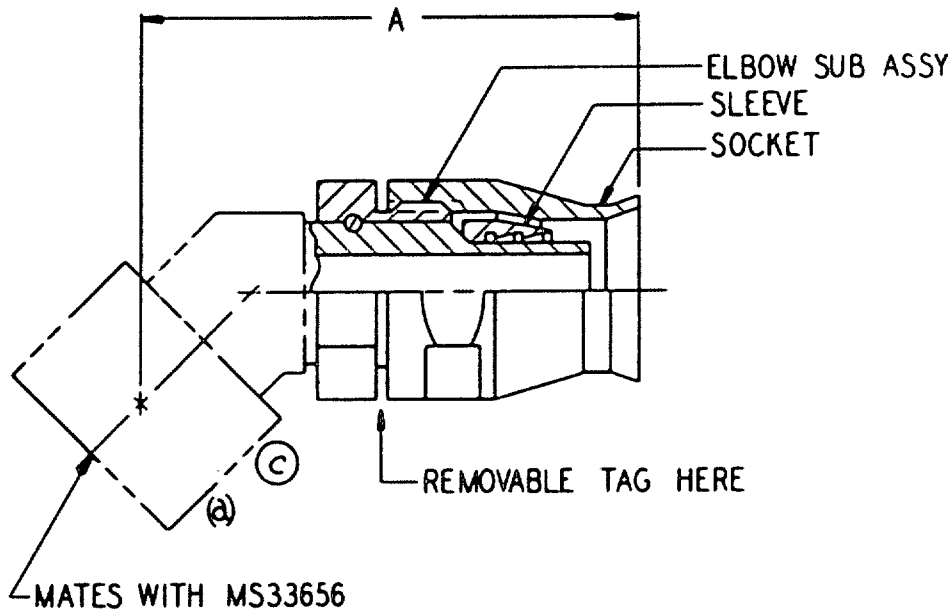


User Activities:
Army - WC, ME, MI

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

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 redesigns shall be made from this document.

FED. SUP CLASS
4730



MS PART NO.	ELBOW SUB ASSEMBLY	SLEEVE	SOCKET	A MAX
MS27055-10C	MS27063-10C	MS27070-10C	MS27069-10C	2.43
MS27055-10	MS27063-10			
MS27055-12C	MS27063-12C	MS27070-12C	MS27069-12C	2.89
MS27055-12	MS27063-12			
MS27055-16C	MS27063-16C	MS27070-16C	MS27069-16C	3.02
MS27055-16	MS27063-16			
MS27055-20C	MS27063-20C	MS27070-20C	MS27069-20C	3.52
MS27055-20	MS27063-20			
MS27055-24C	MS27063-24C	MS27070-24C	MS27069-24C	3.80
MS27055-24	MS27063-24			

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 DATE OF INVITATION FOR BID.

(d) IF REQUIRED, LOCKWIRE HOLES TO BE DRILLED IN ACCORDANCE WITH AS1043 AND SUFFIX 'L' ADDED TO THE PART NUMBER. EXAMPLE: MS27055-10CL.

(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.

P. A. Air Force - 11 Other Cust Army - AV Navy - AS Procurement Specification MIL-F-27272	TITLE ADAPTER ASSEMBLY, FLARED, 45° ELBOW, TUBE TO HOSE- WITH SWIVEL NUT	MILITARY STANDARD
		MS27055
SUPERSEDES.	SHEET	OF 1

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

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