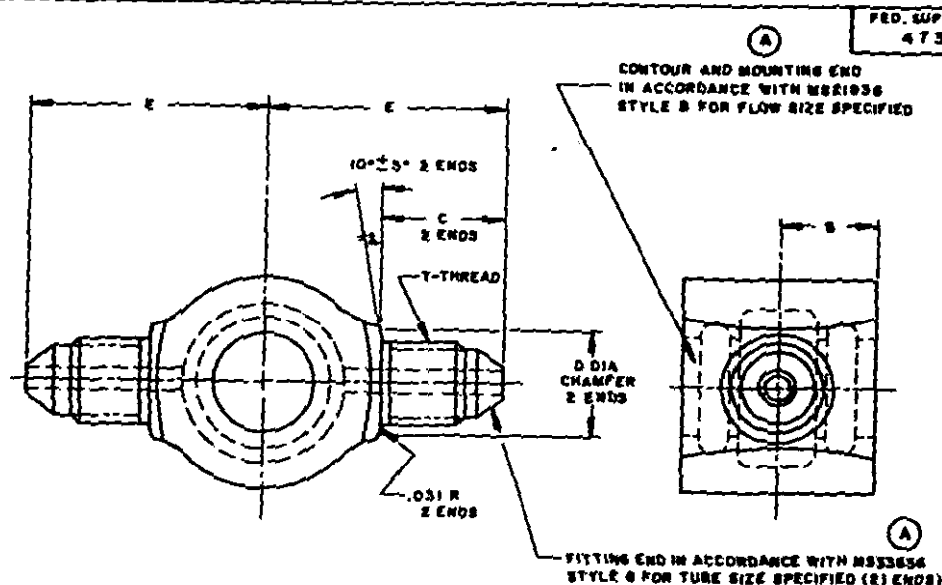


Drawn: antilles

Review activities:  
ARMY - M1  
NSA - CS

This military standard is approved for use by all Departments and Agencies of the Department of Defense. It contains no provisions for the use of any other specification and its application is the responsibility of the user.



LOW FLOW SIZE		TUBE	THREAD				
MS PART NUMBER	OD	T (REF)					
MS 21956-4L	3/16	2/16-34 UNF-3A	.300	.340	.710	1.109	
MS 21956-4L	1/4	7/16-30 UNF-3A	.300	.625	.710	1.187	
MS 21956-4L	5/16	1/2-20 UNF-3A	.300	.625	.710	1.187	
MS 21956-4L	3/8	9/16-18 UNF-3A	.300	.640	.710	1.303	

HIGH FLOW SIZE		TUBE	THREAD				
MS PART NUMBER	OD	T (REF)					
MS 21956-4H	3/4	7/16-30 UNF-3A	.394	.625	.710	1.439	
MS 21956-4H	5/8	1/2-20 UNF-3A	.394	.625	.710	1.439	
MS 21956-4H	3/2	9/16-18 UNF-3A	.394	.640	.710	1.600	
MS 21956-4H	1/2	5/16-16 UNF-3A	.394	.750	.750	1.662	

- (A) MATERIAL: EXTENSION 345 ALUMINUM ALLOY SPECIFICATION QQ-A-350/3 TEMPER T4 OR TEMPER T4 ARTIFICIALLY AGED, FOUNDED 145 ALUMINUM ALLOY SPECIFICATION QQ-A-347 COMPOSITION 3 TEMPER T4.

FINISH: AS PROCURED SPECIFICATION.

ALL MACHINED SURFACES FINISHED TO 320 R.M.S. MAX. EXCEPT AS NOTED. FITTINGS SHALL BE FREE FROM ALL HANGING BURRS AND SLIVERS WHICH MIGHT BECOME ENLARGED UNDER USAGE. DIMENSIONS IN INCHES; UNLESS OTHERWISE SPECIFIED. TOLERANCES: DECIMALS ± .010, ANGLES ± 1/2°.

DETAILS FOR MS21956

- (A) FOR DESIGN FEATURES PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

P.A. USAF - 82 Other Cont	TITLE BODY - CLUSTER FITTING TWO WAY ISO° - FLARE	MILITARY STANDARD MS 21956
PROCURMENT SPECIFICATION MIL-PR-8808	SUPSEDES	SHEET 1 OF 1

DD FORM 672-1 (Circular)

PREVIOUS EDITIONS BY THIS BODY ARE OBSOLETE.

APPROVED 15 FEB 1956 REVISED (A) 30 SEP 75