

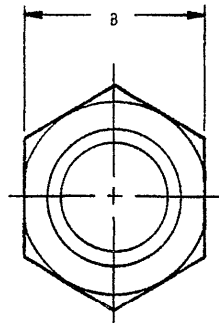
USER SYMBOLS:  
ARMY — ME  
DLA — CS

REVIEWER SYMBOLS:

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AMSC N/A



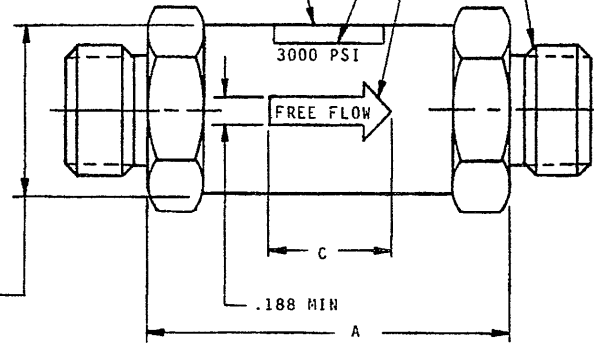
THIS DIMENSION SHALL BE EQUAL TO OR SMALLER THAN B

NAMEPLATE IN ACCORDANCE WITH PROCUREMENT SPECIFICATION

PERMANENT MARKING IN ACCORDANCE WITH PROCUREMENT SPECIFICATION. LETTERING TO BE .125 MIN HEIGHT

FED. SUP CLASS  
1650

BOTH ENDS IN ACCORDANCE WITH MS33514, STYLE E, EXCEPT HEX



DASH NO.		TUBING OD	RATED FLOW CAPACITY GPM	A +.031	B	C MIN
CRES	ALUMINUM					
-4SS	-4AL	1/4	1.2	1.531	.688	.875
-5SS	-5AL	5/16	2.3	1.750	.813	
-6SS	-6AL	3/8	3.5	2.219	1.063	1.000
-8SS	-8AL	1/2	6.0		1.125	
-10SS	-10AL	5/8	10.5	1.438		
-12SS	-12AL	3/4	16.0	1.688		
-16SS	-16AL	1	29.0	3.312	1.688	+ .008 - .016

REQUIREMENTS:

- MATERIALS: CRES - AS SPECIFIED IN MIL-H-8775 AND IN ACCORDANCE WITH ASTM-A-582, CLASS 304. ALUMINUM - AS SPECIFIED IN MIL-H-8775.
- FINISH: CRES - AS SPECIFIED IN MIL-H-8775 AND PASSIVATED IN ACCORDANCE WITH QQ-P-35. ALUMINUM - AS SPECIFIED IN MIL-H-8775.

NOTES:

- DIMENSIONS ARE IN INCHES.
- EXAMPLE OF PART NUMBER:  
MS28892 - 6 SS  
"SS" INDICATES CRES, "AL" INDICATES ALUMINUM  
DASH NUMBER INDICATES SIZE  
BASIC MILITARY STANDARD NUMBER
- AT OPTION OF MANUFACTURER, DIMENSION "B" MAY BE MADE TO CONFORM TO DIMENSION "E" OF MS33656.
- FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
- REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.

(A) REVISED AND REDRAWN

APPROVED 30 OCT 56 REVISED (A) 10 MARCH 86

P.A. NAVY — AS Other Cust AIR FORCE - 99	TITLE	MILITARY STANDARD	
	VALVE, 3,000 PSI HYDRAULIC CHECK, FLARELESS, TYPE II SYSTEMS	MS28892	
PROCUREMENT SPECIFICATION MIL-V-19069	SUPERSEDES:	SHEET	1 OF 1