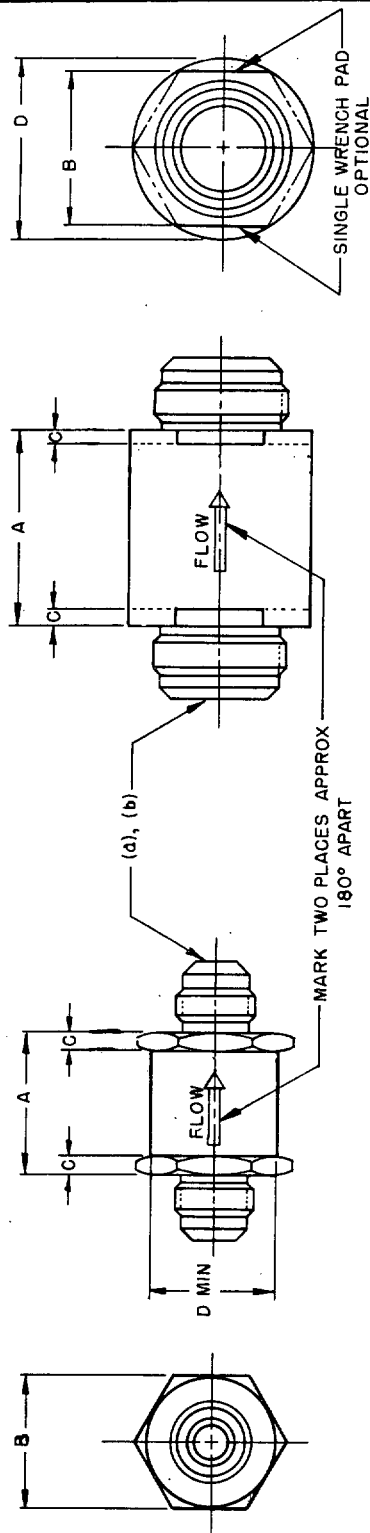


FED. SUP CLASS
2915

DASH NO. SIZE	TUBING O. D. (NOMINAL)	(A) ±.030	(B) ±.015	C MIN	D DIA MAX
-4	.250	1.34	1.000	.215	1.005
-6	.375	1.50	1.062	.215	1.065
-8	.500	1.56	1.250	.265	1.255
-10	.625	1.56	1.250	.265	1.255
-12	.750	2.06	1.500	.265	1.505
-16	1.000	2.37	1.875	.275	1.875
-20	1.250	2.69	2.500	.325	2.505
-24	1.500	3.05	2.750	.395	2.755
-32	2.000	3.80	3.125	.395	3.500

- (a) STYLE 1 - BOTH ENDS IN ACCORDANCE WITH MS33056, STYLE E, EXCEPT HEX.
 (b) STYLE 2 - INLET END IN ACCORDANCE WITH MS33057, STYLE E, EXCEPT HEX, AND OUTER END SAME AS STYLE 1.
 (c) "B" SHALL FIT STANDARD WRENCH OPENING.

MATERIAL: SEE PROCUREMENT SPECIFICATION.
 FINISH: SEE PROCUREMENT SPECIFICATION.

REMOVE ALL BARRS AND BREAK SHARP EDGES .016 MAXIMUM.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED. TOLERANCES: DIMENSIONS ±.010.

PART NUMBER: PART NUMBER CONSISTS OF MS NUMBER PLUS DATE CLASS LETTER "A", "B", "C", OR "D".

(SEE MIL-V-7899) FOLLOWED BY THE STYLE NUMBER PLUS THE DASH SIZE NUMBER.

EXAMPLES: MS21430A-24, MS21430B-24, MS21430C-24.

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
 REFERENCE DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT OF DATE OF INITIATIONS FOR BID.

This military standard is approved 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

REVIEWER ACTIVITIES

Army - AV, ME, MI
 Navy - AS
 USAF - 99

P. A.
 Air Force - II
 Other Cust
 Army - AV
 Navy - AS

INTERNATIONAL
 INTEREST

TITLE

VALVE, CHECK, FUEL AND AIR, POPPET TYPE,
 ZERO, LEAK

MILITARY STANDARD

MS21430

PROCUREMENT SPECIFICATION
 MIL-V-7899

SUPERSEDES:

SHEET 1 OF 1

DD FORM 1 MAY 73 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Proj. No. 2915-0094

APPROVED 10 Jan 77 REVISED A 6 Dec 77