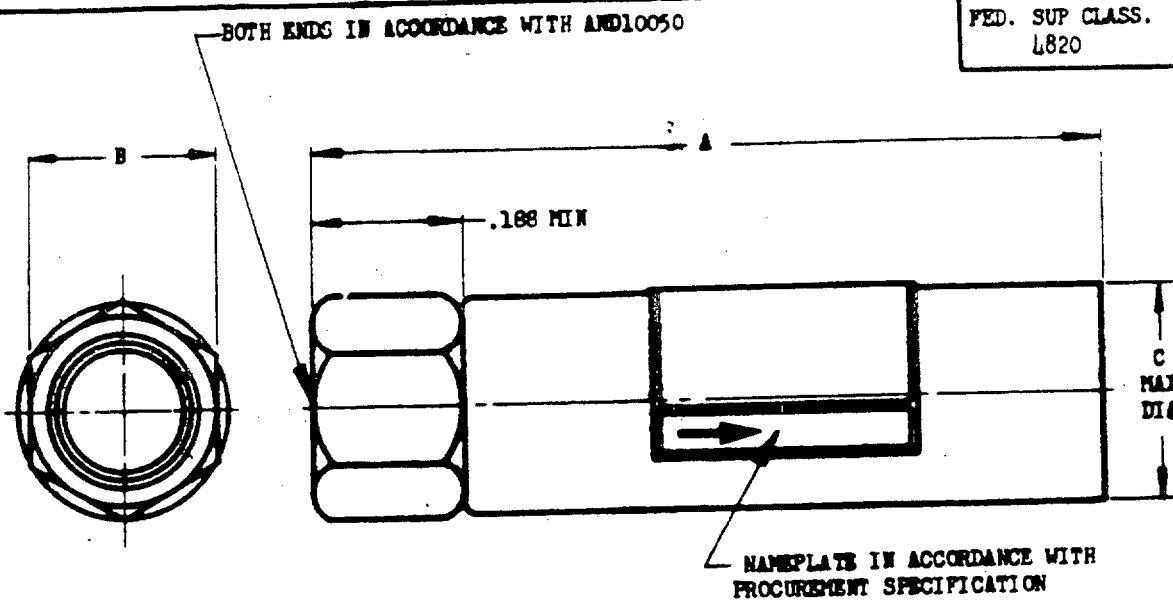


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| MS PART NO. | TUBING OD | A ±.031 | B | C MAX DIA |
|-------------|--------------|------------|-------|-----------------|
| MS28886-4- | 1/4 | 3.188 | .875 | 1.000 |
| MS28886-6- | 3/8 | 3.812 | .875 | 1.000 |
| MS28886-8- | 1/2 | 4.125 | 1.062 | 1.313 |
| MS28886-10- | 5/8 | 5.250 | 1.250 | 1.375 |
| MS28886-12- | 3/4 | 5.875 | 1.500 | 1.687 |

| MS PART NO. | INDIVIDUAL FLOW SETTINGS - GALLONS PER MINUTE | | | | | | | |
|-------------|--|------|-----|-----|------|-----|-----|--|
| | FLOW RATE IN G.P.M. IS SECOND DASH NO. OF REGULATOR MS PART NUMBER | | | | | | | |
| MS28886-4- | .12 | .25 | .38 | .50 | .75 | 1.0 | 1.2 | |
| MS28886-6- | 1.5 | 1.75 | 2 | 2.5 | 3 | 3.5 | | |
| MS28886-8- | 4 | 4.5 | 5 | 5.5 | 6 | | | |
| MS28886-10- | 6.5 | 7.5 | 8.5 | 9.5 | 10.5 | | | |
| MS28886-12- | 12 | 13 | 14 | 15 | 16 | | | |
| MS28886-16- | 17 | 20 | 23 | 26 | 29 | | | |

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

EXAMPLE OF PART NO.: MS28886-6-3.5 = 3/8-TUBE SIZE, CAPACITY 3.5 GPM.

| | | |
|---|--|-------------------|
| P.A. Navy - Wep | TITLE | MILITARY STANDARD |
| Other Cust Army - TC USAF - OCAMA | VALVE, AIRCRAFT HYDRAULIC FLOW REGULATOR | MS28886 |
| Procurement Specification MIL-V-8566 | SUPERSEDES: | SHEET 1 OF 1 |