Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-915-8832

| Body Material: |
|---|
| Aluminum alloy |
| Outside Surface Treatment: |
| Anodized |
| Body Style: |
| Straight thru |
| Media For Which Designed: |
| Hydrocarbon fuels and oils |
| First End Connection Type: |
| Threaded internal pipe |
| First End Style Designator: |
| Optional end |
| First End Thread Size And Series/type Designator: |
| 1/4-18 nptf |
| First End Thread Direction: |
| Right-hand |
| Second End Relationship With First End: |
| Identical |
| Seat Material: |
| Steel, corrosion resisting |
| Packing Material: |
| Plastic, mil-p-25732 |
| Flow Control Device: |
| Poppet |
| Flow Control Device Material: |
| Steel, corrosion resisting |
| End Connection Quantity: |
| 2 |
| Renewable Seat Ring Type: |
| Threaded |
| Regulation Type: |
| Automatic single stage |
| Valve Stem Design: |
| Single seat |
| Valve Loading Method: |
| Spring |
| Remote Actuation Method: |
| Piston |
| Maximum Inlet Pressure Rating: |
| 2500.0 pounds per square inch |
| Outlet Pressure Setting: |
| 200.0 pounds per square inch |
| |

Fluid Pressure Regulating Valve - Page 2 of 2



Outlet Pressure Accuracy Rating:

Not rated

Filter:

Not included

Special Features:

2.0 gpm maximum flow capacity at maximum rated inlet and outlet pressures

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A21100