Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-788-2942

| Body Material:  |
|---|
| Aluminum alloy  |
| Outside Surface Treatment:  |
| Anodized, mil-std 171, finish no. 7.2.1, except seal shall be limited to hw |
| Body Style:   |
| Straight through w/offset   |
| First End Connection Type:  |
| Threaded external tube  |
| First End Style Designator:   |
| Flared  |
| First End Outside Diameter Tube Accommodated:                               |
| 0.250 inches  |
| First End Thread Size And Series/type Designator:                           |
| 7/16-20 unf   |
| First End Thread Class:   |
| За  |
| First End Thread Direction:   |
| Right-hand  |
| Second End Relationship With First End:                                     |
| Identical   |
| Seat Material:  |
| Aluminum alloy  |
| Offset Distance:  |
| 0.365 inches  |
| First End Seat Angle In Deg:  |
| 37.0  |
| Flow Control Device:  |
| Disk  |
| End Connection Quantity:  |
| 2   |
| Mounting Facility:  |
| Panel   |
| Outlet Pressure Range:  |
| +5.0/+3000.0 pounds per square inch   |
| Regulation Type:  |
| Manual single stage   |
| Manual Control Method:  |
| Knob  |
| Valve Loading Method:   |
| Spring  |
| Maximum Inlet Pressure Rating:  |
| 3500.0 pounds per square inch   |

## NSN 4820-00-788-2942

Fluid Pressure Regulating Valve - Page 2 of 2



Filter:

Included

## **Tempurature Rating:**

125.0 degrees fahrenheit

Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A21100