

View Online at <https://aerobasegroup.com/nsn/4820-00-789-2148>

**Body Material:**

Aluminum alloy

**Body Style:**

Straight through w/offset

**Stem Material:**

Steel, corrosion resisting

**Media For Which Designed:**

Air and nitrogen, gaseous

**First End Connection Type:**

Threaded internal tube

**First End Style Designator:**

Gasket seal

**First End Outside Diameter Tube Accommodated:**

0.500 inches

**First End Thread Size And Series/type Designator:**

3/4-16 unf

**First End Thread Class:**

3b

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Identical

**Seat Material:**

Steel, corrosion resisting

**Flow Control Device:**

Disk, circular

**Flow Control Device Material:**

Steel, corrosion resisting

**End Connection Quantity:**

2

**First End Thread Pitch Diameters:**

+0.7094/+0.7143 inches

**Renewable Seat Ring Type:**

Pressed-in

**Mounting Facility:**

Bracket

**Outlet Pressure Range:**

+1500.0/+1700.0 pounds per square inch

**Regulation Type:**

Automatic single stage

**Valve Stem Design:**

Single seat

**Valve Loading Method:**

Spring

**Remote Actuation Method:**

Piston

**Maximum Inlet Pressure Rating:**

3000.0 pounds per square inch

**Filter:**

Not included

**Temperature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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