

View Online at <https://aerobasegroup.com/nsn/4820-00-050-0456>

**Body Style:**

Straight thru

**Media For Which Designed:**

Air

**First End Connection Type:**

Threaded internal tube

**First End Style Designator:**

Gasket seal

**First End Outside Diameter Tube Accommodated:**

0.625 inches

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

7/8-14 unf

**First End Thread Class:**

3b

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Threaded internal tube

**Second End Style Designator:**

Gasket seal

**Second End Outside Diameter Tube Accommodated:**

0.375 inches

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

9/16-18 unf

**Second End Thread Class:**

3b

**Second End Thread Direction:**

Right-hand

**First End Seat Angle In Deg:**

60.0

**Second End Seat Angle In Deg:**

60.0

**End Connection Quantity:**

2

**First End Thread Pitch Diameters:**

+0.8960/+0.9010 inches

**Second End Thread Pitch Diameters:**

+0.5800 to 0.5850 inches

**Regulation Type:**

Automatic single stage

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

80.0 pounds per square inch

**Outlet Pressure Setting:**

5.0 pounds per square inch

**Outlet Pressure Accuracy Rating:**

0.650 pounds per square inch

**Temperature Rating:**

Between -65.0 degrees fahrenheit and 350.0 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A21100