

View Online at <https://aerobasegroup.com/nsn/4820-00-409-1735>

**Body Material:**

Aluminum alloy

**Body Style:**

Straight thru

**Media For Which Designed:**

Air

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flared

**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:**

3a

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Threaded external tube

**Second End Style Designator:**

Flared

**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:**

3a

**Second End Thread Direction:**

Right-hand

**Seat Material:**

Aluminum alloy

**First End Seat Angle In Deg:**

37.0

**Second End Seat Angle In Deg:**

37.0

**Flow Control Device:**

Poppet

**End Connection Quantity:**

2

**Mounting Facility:**

Bracket

**Regulation Type:**

Automatic single stage

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

80.0 pounds per square inch

**Outlet Pressure Setting:**

16.5 pounds per square inch

**Filter:**

Included

**Temperature Rating:**

Between -65.0 degrees fahrenheit and 270.0 degrees fahrenheit

**Special Features:**

The end connection identified above as the second end is the valve inlet

**Reference Number Differentiating Characteristics:**

As differentiated by the source control dwg no.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A21100