

View Online at <https://aerobasegroup.com/nsn/4810-01-190-2837>

**Body Material:**

Aluminum alloy, qq-a-225/6, alloy 2024, t4

**Outside Surface Treatment:**

Anodized, mil-a-8625, type 2

**Body Style:**

Straight thru

**Media For Which Designed:**

Hydraulic fluid, mil-h-5606

**First End Connection Type:**

Threaded internal tube

**First End Style Designator:**

Plain

**First End Outside Diameter Tube Accommodated:**

1.785 inches

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

2-1/8-12 un

**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 boss

**Second End Style Designator:**

Gasket seal compression

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

9/16-18 unjf

**Second End Thread Class:**

3a

**Second End Thread Direction:**

Right-hand

**Seat Material:**

Steel, qq-s-763, class 440c

**First End Seat Radius:**

0.062 inches

**Packing Material:**

Plastic, tetrafluoroethylene

**Flow Control Device:**

Poppet

**Flow Control Device Material:**

Steel, qq-s-763, class 440c

**End Connection Quantity:**

2

**Renewable Seat Ring Type:**

Retaining ring and retaining screw

**Regulation Type:**

Automatic single stage

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

2450.0 pounds per square inch

**Filter:**

Included

**Temperature Rating:**

Between -40.0 degrees fahrenheit and 180.0 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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