

View Online at <https://aerobasegroup.com/nsn/4820-00-782-4441>

**Body Material:**

Aluminum alloy, qq-a-250/5, alloy alclad 2024, t351

**Outside Surface Treatment:**

Anodized

**Body Style:**

Straight thru

**Media For Which Designed:**

Hydrocarbon fuels and oils

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flareless

**First End Outside Diameter Tube Accommodated:**

0.500 inches

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

3/4-16 unjf

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Identical

**Seat Material:**

Aluminum alloy, qq-a-250/5, alloy alclad 2024, t351

**First End Seat Angle In Deg:**

12.0

**Flow Control Device:**

Poppet

**Flow Control Device Material:**

Aluminum alloy, qq-a-250/5, alloy alclad 2024, t351

**End Connection Quantity:**

2

**Regulation Type:**

Automatic single stage

**Valve Loading Method:**

Spring

**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

**Fiig:**

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