

View Online at <https://aerobasegroup.com/nsn/4820-00-612-3875>

**Body Material:**

Aluminum alloy, qq-a-225/5, alloy 2017, t4

**Outside Surface Treatment:**

Anodized, mil-a-8625

**Body Style:**

Single connection, straight flow

**Temperature Rating:**

-70.0 degrees fahrenheit and 165.0 degrees fahrenheit

**Media For Which Designed:**

Air and hydrocarbon fuels and oils

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flared

**First End Outside Diameter Tube Accommodated:**

1.000 inches

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

1.3125-12 unj

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**First End Seat Radius:**

Between 0.005 inches and 0.015 inches

**Flow Control Device:**

Poppet

**Flow Control Device Material:**

Aluminum alloy, qq-a-225/5, alloy 2017, t4

**End Connection Quantity:**

1

**Disk Loading Method:**

Spring

**Valve Venting Design Type:**

Atmospheric

**Valve Relief Design Type:**

Pressure and vacuum

**Special Features:**

Adjusting screw-ring w/spanner wrench slot at end of valve 3.38 in. L o/l completely closed, 3.75 in. L o/a completely open

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A07100