

View Online at <https://aerobasegroup.com/nsn/4820-00-783-9024>

**Pipe Size Accommodated:**

0.250 inches 2nd end

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Plain (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Features Provided:**

Pressure tight outlet side

**Thready Qty Per Inch (tpi):**

18 1st end

**Adjustable Pressure Range:**

+10.0/+50.0 pounds per square inch

**Maximum Operating Pressure:**

50.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Material:**

Steel comp 303 flow control device and rubber butadiene-acrylonitrile class nbr flow control device

**Material Specification:**

66 federal standard 1st material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Angle

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0