

View Online at <https://aerobasegroup.com/nsn/4820-00-396-6619>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

34.0 gallons per minute

**Connection Style:**

Flared (tube) 1st end

**Connection Type:**

Threaded external tube 1st end

**Features Provided:**

Bonnet packing

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

12 1st end

**Adjustable Pressure Range:**

+14.0/+18.0 pounds per square inch

**Maximum Operating Pressure:**

18.0 pounds per square inch single response

**Thread Size:**

1.938 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Opening Pressure Setting:**

15.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

1.000 inches 1st end

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Anodize

**Style Designator:**

Straight through w/baffle

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0