

View Online at <https://aerobasegroup.com/nsn/4820-00-451-0646>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

Gasket sea (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss all ends

**Features Provided:**

Bonnet packing and pressure tight outlet side

**Adjustable Pressure Range:**

+115.0/+250.0 pounds per square inch

**Maximum Operating Pressure:**

3100.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Opening Pressure Setting:**

200.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Aluminum alloy

**Media For Which Designed:**

Oil, hydraulic 2nd response

**Surface Treatment:**

Anodize

**Style Designator:**

Angle

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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