

View Online at <https://aerobasegroup.com/nsn/4820-00-400-9604>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Flared (tube) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded external hose 2nd end

**Features Provided:**

Bonnet packing and pressure tight outlet side

**Adjustable Pressure Range:**

+5.0/+100.0 pounds per square inch

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Opening Pressure Setting:**

5.0 pounds per square inch

**Inside Diameter Hose Accommodated:**

0.250 inches 2nd end

**Outside Diameter Hose Accommodated:**

0.375 inches

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Steel comp 410 flow control device

**Material Specification:**

Qq-a-225/6, alloy2024, t351 federal specification single material response seat

**Media For Which Designed:**

Oil, hydraulic single response

**Style Designator:**

Angle

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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