

View Online at <https://aerobasegroup.com/nsn/4820-00-777-6752>

**Pipe Size Accommodated:**

0.125 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:**

180.0 degrees fahrenheit single response

**Connection Style:**

Plain (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Features Provided:**

Bonnet packing and pressure tight outlet side

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

27 2nd end

**Adjustable Pressure Range:**

+115.0/+250.0 pounds per square inch

**Maximum Operating Pressure:**

250.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Opening Pressure Setting:**

200.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Stainless steel flow control device and plastic polytetrafluoroethylene flow control device

**Material Specification:**

Ams 3651 military standard 2nd material response flow control device

**Media For Which Designed:**

Oil, hydraulic single response

**Surface Treatment:**

Passivate

**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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