

View Online at <https://aerobasegroup.com/nsn/4820-00-073-2255>

**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:**

400.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-65.0 degrees fahrenheit

**Connection Style:**

Plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Adjustable Pressure Range:**

+10.0/+30.0 pounds per square inch

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Opening Pressure Setting:**

20.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Steel comp 303 seat

**Material Specification:**

Fedstd66, aisi303/sae30303 federal standard single material response body

**Media For Which Designed:**

Nitrogen, gaseous 5th response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight through w/baffle

**Thread Series Designator:**

Unjf 1st end

**Furnished Items And Quantity:**

1 deflector cap

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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