

View Online at <https://aerobasegroup.com/nsn/4820-00-552-2205>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

280.0 degrees fahrenheit single response

**Connection Style:**

Plain (tube) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Adjustable Pressure Range:**

+60.0/+150.0 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:**

115.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Steel comp 303 seat

**Material Specification:**

Fed std66, aisi 303/sae 30303 federal standard single material response seat

**Media For Which Designed:**

Helium 5th response

**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

**Fig:**

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