

View Online at <https://aerobasegroup.com/nsn/4820-01-479-8800>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Gasket seal (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal tube all ends

**Mounting Position:**

Horizontal

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.250 inches all ends

**Opening Pressure Setting:**

2.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.438 inches all ends

**Special Features:**

Operating pressure to 3000 psig; proof pressure 2 1/2 to 4 times operation pressure; temperature and cracking pressure range -40 to +250 degrees feh, 2-4 psig

**Material:**

Aluminum alloy 2024 body

**Media For Which Designed:**

Air single response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0