

View Online at <https://aerobasegroup.com/nsn/4820-00-810-0988>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

200.0 degrees fahrenheit 3rd response

**Connection Style:**

Flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

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

20 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch 3rd response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Steel comp 304 flow control device and rubber synthetic flow control device

**Material Specification:**

66 federal standard 1st material response flow control device

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0