

View Online at <https://aerobasegroup.com/nsn/4820-01-490-4979>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**Connection Style:**

Flared (tube) all ends

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal

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

20 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Opening Pressure Setting:**

5.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Special Features:**

Torque on -4 size is 125 +/-10 inch pounds, mil-h-8891 fluid compatible.

**Material:**

Stainless steel seat

**Media For Which Designed:**

Hydraulic fluid, silicate-ester base 2nd response

**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