

View Online at <https://aerobasegroup.com/nsn/4820-00-840-0944>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal

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

16 all ends

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Material:**

Stainless steel flow control device

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Anodize

**Style Designator:**

Straight thru

**Test Data Document:**

99240-2c6408 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0