

View Online at <https://aerobasegroup.com/nsn/4820-01-432-5959>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Threaded

**Maximum Operating Temp:**

200.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-67.0 degrees fahrenheit

**End Application:**

Air force engine aircraft f100-pw-100; f-15a/b/c/d

**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):**

12 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.313 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Opening Pressure Setting:**

10.0 pounds per square inch

**Special Features:**

4.938 in. L o/a

**Material:**

Steel comp 303 flow control device and steel comp 304 flow control device

**Material Specification:**

Mil-p-5315 military specification single material response packing

**Media For Which Designed:**

Oil, hydraulic 1st response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0

**Mil-std (military Standard):**

Mil-a-8625 spec.