

View Online at <https://aerobasegroup.com/nsn/4820-00-006-3988>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

225.0 degrees fahrenheit single response

**Connection Style:**

Gasket seal (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss all ends

**Mounting Position:**

Horizontal

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

16 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Material:**

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

**Material Specification:**

Qq-b-626, alloy 360 federal specification single material response body

**Media For Which Designed:**

Fuel/oil, hydrocarbon 2nd 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

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

Mil-g-1149 spec.