

View Online at <https://aerobasegroup.com/nsn/4820-00-413-3399>

**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:**

Flareless all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

12.0 degrees all ends

**Special Features:**

Bulkhead thread on inlet end, restricted flow 0.64 in.Gpm at 1500 psi

**Material:**

Steel comp 303 flow control device

**Material Specification:**

Qq-s-764, type 303-cancelled federal specification single material response flow control device

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Enamel

**Surface Treatment Specification:**

Mil-c-22750 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0

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

Mil-c-22750 spec.