

View Online at <https://aerobasegroup.com/nsn/4820-00-075-2380>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Maximum Operating Temp:**

500.0 degrees fahrenheit single response

**Connection Style:**

Swivel nut, compression (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal tube all ends

**Mounting Facility:**

Threaded fastener

**Mounting Position:**

Horizontal

**Valve Size:**

0.750 inches

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

16 all ends

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Face To Face Distance:**

3.000 inches

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Material:**

Stainless steel

**Media For Which Designed:**

Ethylene glycol single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight through flanged ends

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0