

View Online at <https://aerobasegroup.com/nsn/4820-00-177-6167>

**Pipe Size Accommodated:**

0.500 inches 2nd end

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

Plain (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Mounting Position:**

Horizontal

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

16 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Material:**

Steel body

**Media For Which Designed:**

Hydraulic fluid, petroleum base single response

**Surface Treatment:**

Enamel

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0