

View Online at <https://aerobasegroup.com/nsn/4820-00-083-1262>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

1.2 gallons per minute

**Maximum Operating Temp:**

275.0 degrees fahrenheit 2nd response

**Connection Style:**

Gasket sea (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss all ends

**Features Provided:**

Pressure tight outlet side

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

20 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Opening Pressure Setting:**

2800.0 pounds per square inch

**Special Features:**

Free reverse flow

**Material:**

Stainless steel stem

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Anodize

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0