

View Online at <https://aerobasegroup.com/nsn/4820-01-477-7340>

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-15.0 degrees fahrenheit

**Connection Style:**

Swivel nut, compression (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal tube all ends

**Mounting Position:**

Horizontal

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Opening Pressure Setting:**

1.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Special Features:**

Pressure rating for this valve is vacuum to 5000 psi. Manufacturer calls this an o-ring poppet. It is for high purity applications.

**Material:**

Steel comp 316

**Style Designator:**

Straight thru

**Furnished Items And Quantity:**

2 ferrule and 2 nut and 1 spring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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