

View Online at <https://aerobasegroup.com/nsn/4820-00-072-8510>

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st end

**Features Provided:**

Valve stem lock shield

**Adjustable Pressure Range:**

+2.5 to 5.9 pounds per square inch

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.125 inches 1st end

**Opening Pressure Setting:**

4.0 pounds per square inch

**Special Features:**

Pop-off type

**Material:**

Steel comp 316 body steel comp 316 flow control device and rubber butadiene-acrylonitrile class nbr flow control device steel comp 316 seat

**Media For Which Designed:**

Hydrogen 5th response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight through note: to be used for valve bodies of one section only.

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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