

View Online at <https://aerobasegroup.com/nsn/4820-00-485-1968>

**Pipe Size Accommodated:**

0.250 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

-100.0 degrees fahrenheit 1st response 500.0 degrees fahrenheit 2nd response

**Connection Style:**

Plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st end

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

18 1st end

**Adjustable Pressure Range:**

+90.0/+110.0 pounds per square inch

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.250 inches 1st end

**Opening Pressure Setting:**

100.0 pounds per square inch

**Material:**

Copper alloy

**Style Designator:**

Straight thru

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0