

View Online at <https://aerobasegroup.com/nsn/4820-00-832-8923>

**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:**

250.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) all ends

**Valve Operation Method:**

Air

**Connection Type:**

Threaded external pipe 1st end

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

18 1st end

**Adjustable Pressure Range:**

+0.5/+140.0 pounds per square inch

**Maximum Operating Pressure:**

140.0 pounds per square inch single response

**Thread Size:**

0.250 inches 1st end

**Opening Pressure Setting:**

30.0 pounds per square inch

**Special Features:**

Furnished with deflector cap

**Material:**

Aluminum alloy stem

**Media For Which Designed:**

Hydrogen 3rd response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0