

View Online at <https://aerobasegroup.com/nsn/4820-01-539-8036>

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-20.0 degrees fahrenheit

**Connection Style:**

G46d plain (screw-in cartridge) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded cartridge 1st end

**Maximum Operating Pressure:**

25.0 pounds per square inch single response

**Thread Size:**

0.250 inches 1st end

**Opening Pressure Setting:**

0.4 pounds per square inch

**Product Name:**

Low pressure relief valve, out to atmosphere

**Special Features:**

Cracking pressure is 0.36 psi; cartridge style valve has outlet to atmosphere with deflector cap

**Material:**

Steel comp 316 body

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Furnished Items And Quantity:**

1 cap

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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