

View Online at <https://aerobasegroup.com/nsn/4820-01-022-3871>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

4.0 gallons per minute

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

300.0 degrees fahrenheit single response

**Connection Style:**

G9 plain, optional en (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe all ends

**Features Provided:**

Pressure tight outlet side

**Power Drive Operating Pressure:**

2000.0 pounds per square inch

**Adjustable Pressure Range:**

+2000.0/+3100.0 pounds per square inch

**Maximum Operating Pressure:**

3100.0 pounds per square inch single response

**Thread Size:**

0.250 inches all ends

**Opening Pressure Setting:**

2600.0 pounds per square inch

**Material:**

Steel flow control device

**Surface Treatment:**

Passivate

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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