

View Online at <https://aerobasegroup.com/nsn/4810-01-038-5451>

**Thread Direction:**

Right-hand all ends

**Aperture Diameter:**

1.250 inches

**Flow Control Device:**

Diaphragm

**Flow Control Device Normal Operation Position:**

Closed

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

G9 plain, optional en (pipe) all ends

**Current Rating In Amps:**

0.128

**Valve Operation Method:**

Solenoid

**Connection Type:**

Threaded internal pipe all ends

**Mounting Position:**

Horizontal or vertical

**Inlet/outlet Operating Pressure Differential:**

25.0 pounds per square inch

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Thread Size:**

1.000 inches all ends

**Voltage In Volts And Current Type:**

120.0 ac

**Phase:**

Single

**Special Features:**

For medium vacuum service, range 25 torr to 10 to the minus 3 power

**Frequency In Hertz:**

60.0

**Material:**

Rubber butadiene-acrylonitrile class nbr flow control device

**Media For Which Designed:**

Gas, inert 2nd response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0