

View Online at <https://aerobasegroup.com/nsn/4820-01-254-0149>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

400.0 degrees fahrenheit 2nd response

**Connection Style:**

G46b plain (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe all ends

**Adjustable Pressure Range:**

+50.0/+150.0 pounds per square inch

**Maximum Operating Pressure:**

2500.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Special Features:**

2.562 in. Long 0.875 in. Hex size

**Material:**

Steel comp 316 flow control device

**Media For Which Designed:**

Water-oil-gas single response

**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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