

View Online at <https://aerobasegroup.com/nsn/4820-01-313-4129>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

G43 external seat for gasket seal (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss all ends

**Adjustable Pressure Range:**

+3.0/+7.0 pounds per square inch

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Opening Pressure Setting:**

5.0 pounds per square inch

**Special Features:**

End connections modified without cone points

**Material:**

Aluminum flow control device

**Media For Which Designed:**

Nitrogen, gaseous 1st response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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