

View Online at <https://aerobasegroup.com/nsn/4820-01-122-9608>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-100.0 degrees fahrenheit

**Connection Style:**

G43 external seat for gasket seal (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss all ends

**Thready Qty Per Inch (tpi):**

18 all ends

**Maximum Operating Pressure:**

2400.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Opening Pressure Setting:**

430.0 pounds per square inch

**Material:**

Steel comp 303 body

**Style Designator:**

Err-090

**Thread Series Designator:**

Unj all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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