

View Online at <https://aerobasegroup.com/nsn/4820-01-419-3644>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-20.0 degrees fahrenheit

**End Application:**

407m4q

**Connection Style:**

G42 flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe all ends

**Maximum Operating Pressure:**

1000.0 pounds per square inch single response

**Thread Size:**

0.250 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Opening Pressure Setting:**

5000.0 pounds per square inch

**Material:**

Stainless steel body

**Media For Which Designed:**

Fuel/oil, hydrocarbon 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

**Fiig:**

A046b0