

View Online at <https://aerobasegroup.com/nsn/4810-01-004-8199>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Flow Control Device Normal Operation Position:**

Universal

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

G42 flared (tube) all ends

**Valve Operation Method:**

Solenoid

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal

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

20 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Voltage In Volts And Current Type:**

24.0 dc and 28.0 dc

**Center To Center Distance:**

0.900 inches

**Material:**

Plastic seat

**Media For Which Designed:**

Water-oil-gas single response

**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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