

View Online at <https://aerobasegroup.com/nsn/4810-00-963-5982>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Aperture Diameter:**

0.033 inches

**Flow Control Device:**

Disk

**Flow Control Device Normal Operation Position:**

Closed

**Maximum Operating Temp:**

200.0 degrees fahrenheit single response

**Connection Style:**

G43 external seat for gasket seal (boss) all ends

**Current Rating In Amps:**

0.320

**Valve Operation Method:**

Solenoid

**Connection Type:**

Threaded external boss all ends

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

350.0 pounds per square inch single response

**Thread Size:**

0.438 inches 2nd end

**Seat Angle:**

37.0 degrees all ends

**Voltage In Volts And Current Type:**

18.0 dc and 28.0 dc

**Outside Diameter Tube Accommodated:**

0.250 inches 2nd end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0