

View Online at <https://aerobasegroup.com/nsn/4810-00-807-4074>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Aperture Diameter:**

0.025 inches

**Flow Control Device:**

Needle

**Flow Control Device Normal Operation Position:**

Closed

**Connection Style:**

G44 compression (tube) 2nd end

**Valve Operation Method:**

Solenoid

**Connection Type:**

Threaded internal tube 1st end

**Mounting Position:**

Horizontal

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

20 2nd end

**Inlet/outlet Operating Pressure Differential:**

200.0 pounds per square inch

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.438 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Voltage In Volts And Current Type:**

30.0 dc and 14.0 dc

**Outside Diameter Tube Accommodated:**

0.250 inches 2nd end

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0