

View Online at <https://aerobasegroup.com/nsn/4810-00-729-5805>

**Thread Class:**

3b 2nd end

**Thread Direction:**

Right-hand 1st end

**Aperture Diameter:**

0.172 inches

**Flow Control Device:**

Piston

**Flow Control Device Normal Operation Position:**

Closed

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**Connection Style:**

Gasket sea (boss) 2nd end

**Valve Operation Method:**

Solenoid

**Connection Type:**

Threaded internal boss 2nd end

**Mounting Position:**

Horizontal or vertical

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

20 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Voltage In Volts And Current Type:**

22.0 dc and 35.0 dc

**Outside Diameter Tube Accommodated:**

0.250 inches 2nd end

**Material:**

Stainless steel flow control device

**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

**Fiig:**

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