

View Online at <https://aerobasegroup.com/nsn/4810-01-033-9667>

**Flow Control Device Normal Operation Position:**

Open

**Maximum Operating Temp:**

170.0 degrees fahrenheit single response

**Valve Operation Method:**

Solenoid

**Power Drive Operating Pressure:**

Between 135.0 pounds per square inch and 1750.0 pounds per square inch

**Maximum Operating Pressure:**

2000.0 pounds per square inch single response

**Voltage In Volts And Current Type:**

18.0 dc and 30.0 dc

**Special Features:**

Materials: valve component materials to be compatible with the specified temperatures, pressures and fluid; the metals shall possess adequate corrosion resistant characteristics or shall be protected by the use of suitable coatings to resist corrosion which may result from dissimilar metal contact moisture, high temperature degradation, etc.; rated flow capacity: 25 gpm; proof pressure; 3000 psi with valve and packings mounted to a simulated manifold with .750 holes centered at inlet and discharge ports, no external leakage permitted; burst pressure; 4500 psi without failure, rupture or external leakage; the electrical receptacle shall mate with shell assembly-8724233 and be interchangeable with receptacle-7720492; the electrical receptacle gasket shall be interchangeable with gasket-ms52000-5

**Media For Which Designed:**

Oil 2nd response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0