

View Online at <https://aerobasegroup.com/nsn/4820-01-491-9965>

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Valve Discharge Flow Rate:**

133.0 cubic feet per minute

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

G46d plain (screw-in cartridge) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 1st end

**Maximum Operating Pressure:**

58.5 pounds per square inch single response

**Thread Size:**

0.500 inches 1st end

**Opening Pressure Setting:**

70.0 pounds per square inch

**Special Features:**

Viton seals with plated steel internal spring; opening pressure plus/minus 3 per cent; orifice size 0.375 inch

**Material:**

Rubber synthetic packing

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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