

View Online at <https://aerobasegroup.com/nsn/4820-01-114-3450>

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

2.0 gallons per minute

**Maximum Operating Temp:**

225.0 degrees fahrenheit single response

**Connection Style:**

G5a flar (tube) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal tube 1st end

**Adjustable Pressure Range:**

+40.0/+125.0 pounds per square inch

**Maximum Operating Pressure:**

120.0 pounds per square inch single response

**Thread Size:**

0.312 inches 1st end

**Opening Pressure Setting:**

90.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.125 inches 1st end

**Material:**

Stainless steel flow control device

**Surface Treatment:**

Anodize

**Style Designator:**

Err-090

**Thread Series Designator:**

Nptf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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