

View Online at <https://aerobasegroup.com/nsn/4820-01-137-9641>

**Flow Control Device:**

Disk

**Valve Discharge Flow Rate:**

3.0 gallons per minute

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

100.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

0.500 inches

**Opening Pressure Setting:**

35.0 pounds per square inch

**Outside Diameter:**

3.500 inches all ends

**Thickness:**

0.375 inches all ends

**First Connection Face To Centerline Distance:**

3.217 inches

**Bolt Hole Diameter:**

0.500 inches all ends

**Second Connection Face To Centerline Distance:**

3.217 inches

**Bolt Circle Diameter:**

2.375 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Steel body

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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