

View Online at <https://aerobasegroup.com/nsn/4820-01-362-1030>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

30.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

1.500 inches

**Opening Pressure Setting:**

38.0 pounds per square inch

**Outside Diameter:**

7.500 inches 1st end 5.000 inches 2nd end

**Thickness:**

0.625 inches 1st end 0.438 inches 2nd end

**First Connection Face To Centerline Distance:**

4.875 inches

**Bolt Hole Diameter:**

0.750 inches 1st end 0.625 inches 2nd end

**Second Connection Face To Centerline Distance:**

5.125 inches

**Bolt Circle Diameter:**

6.000 inches 1st end 3.875 inches 2nd end

**Flange Face Design:**

Plain all ends

**Material:**

Steel body steel comp 316 flow control device

**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:**

A046b0