

View Online at <https://aerobasegroup.com/nsn/4820-01-332-1318>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

8 2nd end

**Maximum Operating Temp:**

925.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 2nd end

**Connection Type:**

Flange 1st end

**Valve Size:**

3.000 inches

**Adjustable Pressure Range:**

+96.0/+111.0 pounds per square inch

**Opening Pressure Setting:**

100.0 pounds per square inch

**Outside Diameter:**

9.000 inches 1st end

**Thickness:**

0.906 inches 2nd end

**First Connection Face To Centerline Distance:**

6.500 inches

**Bolt Hole Diameter:**

0.875 inches 2nd end

**Second Connection Face To Centerline Distance:**

6.125 inches

**Bolt Circle Diameter:**

7.500 inches 1st end

**Flange Face Design:**

Plain 2nd end

**Raised Face Height:**

0.062 inches 1st end

**Raised Face Diameter:**

6.188 inches 1st end

**Special Features:**

Nozzle on inlet side

**Material:**

Stainless steel

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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