

View Online at <https://aerobasegroup.com/nsn/4820-01-315-7606>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Union

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

8.000 inches

**Adjustable Pressure Range:**

+100.0/+300.0 pounds per square inch

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Outside Diameter:**

13.500 inches all ends

**Thickness:**

1.125 inches all ends

**First Connection Face To Centerline Distance:**

12.750 inches

**Bolt Hole Diameter:**

0.875 inches all ends

**Second Connection Face To Centerline Distance:**

8.000 inches

**Bolt Circle Diameter:**

11.750 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

10.625 inches all ends

**Material:**

Stainless steel seat

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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