

View Online at <https://aerobasegroup.com/nsn/4820-01-298-8585>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**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:**

3.000 inches

**Adjustable Pressure Range:**

+9.0/+11.0 pounds per square inch

**Maximum Operating Pressure:**

285.0 pounds per square inch single response

**Outside Diameter:**

7.500 inches all ends

**Thickness:**

0.938 inches all ends

**First Connection Face To Centerline Distance:**

6.500 inches

**Bolt Hole Diameter:**

0.750 inches all ends

**Second Connection Face To Centerline Distance:**

6.500 inches

**Bolt Circle Diameter:**

6.000 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

5.000 inches all ends

**Material:**

Stainless steel flow control device

**Media For Which Designed:**

Air 1st response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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