

View Online at <https://aerobasegroup.com/nsn/4820-01-306-0997>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

8 2nd end

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 2nd end

**Connection Type:**

Flange 1st end

**Valve Size:**

10.000 inches

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Opening Pressure Setting:**

185.0 pounds per square inch

**Outside Diameter:**

16.000 inches 1st end

**Thickness:**

0.062 inches 2nd end

**First Connection Face To Centerline Distance:**

11.000 inches

**Bolt Hole Diameter:**

1.000 inches 1st end

**Second Connection Face To Centerline Distance:**

10.875 inches

**Bolt Circle Diameter:**

14.250 inches 1st end

**Flange Face Design:**

Raised straight 2nd end

**Raised Face Height:**

0.062 inches 2nd end

**Raised Face Diameter:**

10.625 inches 2nd end

**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

**Fiig:**

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