

View Online at <https://aerobasegroup.com/nsn/4820-01-130-8753>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

10.0 gallons per minute

**Bolt Hole Quantity:**

3 all ends

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic or manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Pressure tight outlet side

**Valve Size:**

0.500 inches

**Adjustable Pressure Range:**

+30.0/+34.0 pounds per square inch

**Outside Diameter:**

3.550 inches all ends

**Thickness:**

0.408 inches all ends

**First Connection Face To Centerline Distance:**

3.500 inches

**Bolt Hole Diameter:**

0.568 inches all ends

**Second Connection Face To Centerline Distance:**

3.500 inches

**Bolt Circle Diameter:**

2.418 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Stainless steel seat

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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