

View Online at <https://aerobasegroup.com/nsn/4820-01-051-1121>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

2.500 inches

**Adjustable Pressure Range:**

+45.0/+55.0 pounds per square inch

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Outside Diameter:**

5.500 inches all ends

**Thickness:**

0.500 inches all ends

**First Connection Face To Centerline Distance:**

5.594 inches

**Bolt Hole Diameter:**

0.625 inches all ends

**Second Connection Face To Centerline Distance:**

5.594 inches

**Bolt Circle Diameter:**

2.875 inches all ends

**Flange Face Design:**

Plain swivel all ends

**Material:**

Nickel alloy flow control device

**Material Specification:**

Qq-c-390, alloy d4/d/ federal specification single material response body

**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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