

View Online at <https://aerobasegroup.com/nsn/4820-01-343-3615>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

1500.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

6.000 inches

**Adjustable Pressure Range:**

+6.0/+8.0 pounds per square inch

**Maximum Operating Pressure:**

225.0 pounds per square inch single response

**Opening Pressure Setting:**

5.9 pounds per square inch

**Outside Diameter:**

13.500 inches 1st end 11.000 inches 2nd end

**Thickness:**

0.938 inches 1st end 0.812 inches 2nd end

**First Connection Face To Centerline Distance:**

9.000 inches

**Bolt Hole Diameter:**

0.875 inches all ends

**Second Connection Face To Centerline Distance:**

8.930 inches

**Bolt Circle Diameter:**

11.750 inches 1st end 9.500 inches 2nd end

**Flange Face Design:**

Plain all ends

**Material:**

Copper alloy body

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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