

View Online at <https://aerobasegroup.com/nsn/4820-01-202-5588>

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

406.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

4.000 inches

**Maximum Operating Pressure:**

250.0 pounds per square inch single response

**Thread Size:**

4.000 inches 1st end

**Opening Pressure Setting:**

72.0 pounds per square inch

**Outside Diameter:**

9.000 inches 2nd end

**Thickness:**

1.062 inches 1st end

**First Connection Face To Centerline Distance:**

6.812 inches

**Bolt Hole Diameter:**

0.875 inches 1st end

**Second Connection Face To Centerline Distance:**

6.438 inches

**Bolt Circle Diameter:**

7.500 inches 2nd end

**Flange Face Design:**

Plain 2nd end

**Material:**

Bronze body

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0