

View Online at <https://aerobasegroup.com/nsn/4820-01-187-1126>

**Pipe Size Accommodated:**

1.000 inches 2nd end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

4 1st end

**Maximum Operating Temp:**

425.0 degrees fahrenheit single response

**Connection Style:**

Socket err-100

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 1st end

**Connection Type:**

Unthreaded internal pipe 2nd end

**Adjustable Pressure Range:**

+91.0/+105.0 pounds per square inch

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Outside Diameter:**

4.250 inches 1st end

**Thickness:**

0.375 inches 1st end

**Bolt Hole Diameter:**

0.625 inches 1st end

**Bolt Circle Diameter:**

3.125 inches 1st end

**Flange Face Design:**

Plain 1st end

**Material:**

Nickel alloy flow control device

**Media For Which Designed:**

Water-oil-gas 2nd response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0