

View Online at <https://aerobasegroup.com/nsn/4820-01-422-1981>

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

3.000 inches

**Maximum Operating Pressure:**

285.0 pounds per square inch single response

**Outside Diameter:**

7.500 inches all ends

**Face To Face Distance:**

8.000 inches

**Thickness:**

0.938 inches all ends

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

6.000 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

5.000 inches all ends

**Material:**

Steel uns j92900 flow control device

**Material Specification:**

Sstm a351, grade cf8m assn standard single material response flow control device

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0