

View Online at <https://aerobasegroup.com/nsn/4820-01-435-1909>

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

500.0 degrees fahrenheit 2nd response

**End Application:**

Mars class afs

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

2.000 inches

**Adjustable Pressure Range:**

+66.0/+75.0 pounds per square inch

**Maximum Operating Pressure:**

270.0 pounds per square inch 1st response

**Outside Diameter:**

6.000 inches all ends

**Thickness:**

0.750 inches all ends

**First Connection Face To Centerline Distance:**

4.750 inches

**Bolt Hole Diameter:**

0.750 inches all ends

**Second Connection Face To Centerline Distance:**

4.750 inches

**Bolt Circle Diameter:**

4.750 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

3.620 inches all ends

**Material:**

Steel uns j92600 seat

**Material Specification:**

Qq-s-764 federal specification single material response stem

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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