

View Online at <https://aerobasegroup.com/nsn/4820-01-445-1755>

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

100.0 degrees fahrenheit single response

**End Application:**

Mars class afs

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Facility:**

Bracket

**Valve Size:**

2.000 inches

**Maximum Operating Pressure:**

1480.0 pounds per square inch single response

**Outside Diameter:**

6.500 inches all ends

**Face To Face Distance:**

11.500 inches

**Thickness:**

1.000 inches all ends

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

5.000 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.250 inches all ends

**Raised Face Diameter:**

4.250 inches all ends

**Special Features:**

Integral hard faced seat; trim 13% cres

**Material:**

Steel body

**Material Specification:**

Astm a105 assn standard all material responses body

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

1 handwheel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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