

View Online at <https://aerobasegroup.com/nsn/4820-01-518-3685>

**Bolt Hole Quantity:**

4 all ends

**End Application:**

Ship valve

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

1.000 inches

**Maximum Operating Pressure:**

285.0 pounds per square inch single response

**Outside Diameter:**

4.250 inches all ends

**Face To Face Distance:**

5.000 inches

**Thickness:**

0.500 inches all ends

**Bolt Hole Diameter:**

0.620 inches all ends

**Bolt Circle Diameter:**

3.120 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.060 inches all ends

**Raised Face Diameter:**

2.000 inches all ends

**Special Features:**

150 psi steam rating; class 150 flange

**Material:**

Stainless steel body

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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