

View Online at <https://aerobasegroup.com/nsn/4820-01-439-9149>

**Bolt Hole Quantity:**

4 all ends

**End Application:**

Diesel oil transfer

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

2.500 inches

**Adjustable Pressure Range:**

+75.0/+110.0 pounds per square inch

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Outside Diameter:**

7.000 inches all ends

**Thickness:**

0.875 inches all ends

**First Connection Face To Centerline Distance:**

4.250 inches

**Bolt Hole Diameter:**

0.750 inches all ends

**Second Connection Face To Centerline Distance:**

4.250 inches

**Bolt Circle Diameter:**

5.500 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

4.120 inches all ends

**Material:**

Steel body

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0