

View Online at <https://aerobasegroup.com/nsn/4820-01-443-3847>

**Bolt Hole Quantity:**

4 all ends

**End Application:**

170 ft patrol coastal (pc-1) class ships

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Horizontal

**Valve Size:**

3.000 inches

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Outside Diameter:**

7.500 inches all ends

**Face To Face Distance:**

9.500 inches

**Thickness:**

0.750 inches all ends

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

6.000 inches all ends

**Flange Face Design:**

Plain all ends

**Special Features:**

Swing-check valve style

**Material:**

Copper alloy body

**Material Specification:**

Astm b-62 assn standard single material response body

**Style Designator:**

Straight through flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A530b0