

View Online at <https://aerobasegroup.com/nsn/4820-01-421-4712>

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

8 all ends

**End Application:**

Strategic sealift conversion ships class

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Vertical

**Valve Size:**

5.000 inches

**Maximum Operating Pressure:**

285.0 pounds per square inch single response

**Outside Diameter:**

10.000 inches all ends

**Face To Face Distance:**

7.750 inches

**Thickness:**

0.750 inches all ends

**Bolt Hole Diameter:**

0.875 inches all ends

**Bolt Circle Diameter:**

8.500 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Copper alloy 922 body

**Style Designator:**

Straight through flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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