

View Online at <https://aerobasegroup.com/nsn/4730-01-318-2462>

**Groove Depth:**

Between 0.108 inches and 0.113 inches

**Bolt Circle Diameter:**

Between 5.087 inches and 5.107 inches

**Flange Diameter:**

9.750 inches

**Thickness:**

1.625 inches

**Socket Diameter:**

Between 5.563 inches and 5.570 inches

**Pipe Size For Which Designed:**

5.000 inches

**Bolt Hole Quantity:**

12

**Bolt Hole Diameter:**

0.688 inches

**Raised Face Height:**

Between 0.015 inches and 0.031 inches

**Raised Face Diameter:**

6.500 inches

**Neck Height:**

1.813 inches

**Flange Section Style:**

Raised face, brazing neck

**Groove Cross-sectional Shape:**

Trapezoidal

**Face Seating Surface Condition:**

Machined

**Maximum Operating Pressure And Media For Which Designed:**

700.0 pounds per square inch gas and 700.0 pounds per square inch oil and 700.0 pounds per square inch water

**Criticality Code Justification:**

Zzzy

**Maximum Operating Temperature And Media For Which Designed:**

150.0 degrees fahrenheit gas and 150.0 degrees fahrenheit oil and 150.0 degrees fahrenheit water

**Material:**

Copper alloy 922

**Style Designator:**

Round, one bolt hole circle

**Reference Number Differentiating Characteristics:**

Quality control in accordance with navships 0948-045-7010 material identification and control instruction for level 1 items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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