

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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