## NSN 4730-01-031-8613



Pipe Flange - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4730-01-031-8613 **Groove Depth:** Between 0.108 inches and 0.113 inches **Groove Width:** 0.188 inches **Bolt Circle Diameter:** 5.000 inches Flange Diameter: 6.125 inches Thickness: 1.000 inches **Tube Outside Diameter For Which Designed:** 2.500 inches **Bolt Hole Quantity: Bolt Hole Diameter:** 0.688 inches **Raised Face Height:** 0.016 inches **Raised Face Diameter:** 3.938 inches **Neck Height:** 2.000 inches Flange Section Style: Raised face, welding neck **Groove Cross-sectional Shape:** Rectangular **Groove Pitch Diameter:** 3.312 inches Maximum Operating Pressure And Media For Which Designed: 700.0 pounds per square inch water, salt **Criticality Code Justification:** Maximum Operating Tempurature And Media For Which Designed: 150.0 degrees fahrenheit water, salt Material: Copper-nickel alloy **Material Specification:** Mil-c-24679, alloy c71500 military specification single material response **Surface Treatment:** 

Any acceptable

**Style Designator:** 

Round, one bolt hole circle

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## **Reference Number Differentiating Characteristics:**

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

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A23300

Mil-std (military Standard):

Mil-c-24679 spec.