

View Online at <https://aerobasegroup.com/nsn/4730-00-949-3188>

**Groove Depth:**

Between 0.053 inches and 0.063 inches

**Groove Width:**

Between 0.255 inches and 0.265 inches

**Bolt Circle Diameter:**

5.500 inches

**Flange Diameter:**

6.625 inches

**Thickness:**

Between 0.500 inches and 0.562 inches

**Socket Diameter:**

Between 3.500 inches and 3.507 inches

**Bolt Hole Quantity:**

8

**Bolt Hole Diameter:**

0.562 inches

**Neck Height:**

0.875 inches

**Flange Section Style:**

Plain face, socket brazing neck

**Reducer Flange Hole Type:**

Concentric

**Groove Cross-sectional Shape:**

Rectangular

**Groove Pitch Diameter:**

Between 3.553 inches and 3.563 inches

**Face Seating Surface Condition:**

Machined

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

400.0 pounds per square inch gas and 400.0 pounds per square inch oil and 400.0 pounds per square inch water

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

425.0 degrees fahrenheit any acceptable

**Material:**

Copper alloy

**Material Specification:**

Mil-b-16541 military specification single material response

**Style Designator:**

Round, one bolt hole circle

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control centeractivity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23300

**Mil-std (military Standard):**

Mil-b-16541 spec.