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**Groove Depth:**

Between 0.040 inches and 0.050 inches

**Groove Width:**

Between 0.068 inches and 0.078 inches

**Bolt Circle Diameter:**

2.125 inches

**Flange Diameter:**

3.250 inches

**Thickness:**

0.688 inches

**Socket Diameter:**

0.540 inches

**Bore Diameter:**

0.398 inches

**Pipe Size For Which Designed:**

0.250 inches

**Bolt Hole Quantity:**

3

**End Application:**

Hzn borrestal class cv

**Bolt Hole Diameter:**

0.562 inches

**Neck Height:**

0.500 inches

**Flange Section Style:**

Plain face, socket brazing neck

**Groove Cross-sectional Shape:**

Rectangular

**Groove Pitch Diameter:**

Between 0.569 inches and 0.599 inches

**Face Seating Surface Condition:**

Machined

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

150.0 pounds per square inch steam and 150.0 pounds per square inch water, salt and 250.0 pounds per square inch steam and 250.0 pounds per square inch water, salt

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

150.0 degrees fahrenheit steam and 150.0 degrees fahrenheit water, salt and 425.0 degrees fahrenheit steam and 250.0 degrees fahrenheit water, salt

**Material:**

Copper alloy

**Material Specification:**

Mil-f-20042 military specification single material response

**Style Designator:**

Round, one bolt hole circle

**Specification Or Standard:**

Pr type and plain, 250lb class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23300

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

Mil-f-20042 spec.