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**Bolt Circle Diameter:**

5.000 inches

**Flange Diameter:**

6.500 inches

**Thickness:**

Between 1.000 inches and 1.078 inches

**Socket Depth:**

Between 0.625 inches and 0.719 inches

**Socket Diameter:**

2.406 inches

**Pipe Size For Which Designed:**

2.000 inches

**Bolt Hole Quantity:**

8

**Bolt Hole Diameter:**

Between 0.688 inches and 0.719 inches

**Raised Face Height:**

0.250 inches

**Raised Face Diameter:**

Between 3.641 inches and 4.250 inches

**Neck Height:**

Between 0.422 inches and 0.500 inches

**Flange Section Style:**

Raised face, socket neck

**Face Seating Surface Condition:**

Machined

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

600.0 pounds per square inch steam and 1000.0 pounds per square inch water

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

850.0 degrees fahrenheit steam and 425.0 degrees fahrenheit water

**Material:**

Steel

**Material Specification:**

Mil-s-872 military specification single material response

**Surface Treatment:**

Primer

**Style Designator:**

Round, one bolt hole circle

**Departure From Cited Designator:**

As modified by flange, pipe, 2 in.Nom pipe size

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A23300

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

Mil-s-872 spec.