

View Online at <https://aerobasegroup.com/nsn/4730-00-174-5942>

**Bolt Circle Diameter:**

3.875 inches

**Flange Diameter:**

5.250 inches

**Thickness:**

Between 0.750 inches and 0.812 inches

**Socket Depth:**

0.562 inches

**Socket Diameter:**

1.675 inches

**Pipe Size For Which Designed:**

1.250 inches

**Bolt Hole Quantity:**

4

**Bolt Hole Diameter:**

0.750 inches

**Raised Face Height:**

Between 0.062 inches and 0.250 inches

**Raised Face Diameter:**

Between 2.516 inches and 3.125 inches

**Neck Height:**

Between 0.320 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:**

Astm-a182, grade f-11 military specification single material response

**Style Designator:**

Round, one bolt hole circle

**Departure From Cited Designator:**

As modified by flange, pipe, 1-1/4 in. Nom pipe size

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A23300

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

spec.