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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.