Pipe Flange - Page 1 of 2

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```
Bolt Circle Diameter:
5.875 inches
Flange Diameter:
7.500 inches
Thickness:
Between }1.125\mathrm{ inches and }1.141\mathrm{ inches
Pipe Size For Which Designed:
2.500 inches
Bolt Hole Quantity:
8
Bolt Hole Diameter:
Between 0.796 inches and 0.812 inches
```


## Raised Face Height:

```
Between 0.234 inches and 0.250 inches
```


## Raised Face Diameter:

```
5.000 inches
Neck Height:
Between 2.000 inches and 2.078 inches
Flange Section Style:
Raised face, welding neck
```


## Face Seating Surface Condition:

```
Machined
```


## Maximum Operating Pressure And Media For Which Designed:

```
600.0 pounds per square inch steam and 750.0 pounds per square inch gas and 750.0 pounds per square inch oil and 750.0 pounds per square inch water
```


## Maximum Operating Tempurature And Media For Which Designed:

850.0 degrees fahrenheit steam and 425.0 degrees fahrenheit gas and 425.0 degrees fahrenheit oil and 425.0 degrees fahrenheit water

## Material:

Steel
Material Specification:
Mil-s-872 military specification single material response
Style Designator:
Round, one bolt hole circle
Reference Number Differentiating Characteristics:
As differentiated by 2-1/2 in. Size
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A23300

