# NSN 4730-00-541-3188

Pipe Flange - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-541-3188

# 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 Tempurature 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

# NSN 4730-00-541-3188

Pipe Flange - Page 2 of 2



# Specification Or Standard:

Pr type and plain, 250lb class

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A23300

# Mil-std (military Standard):

Mil-f-20042 spec.