Pipe Flange - Page 1 of 2

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## Bolt Circle Diameter:

3.500 inches

## Flange Diameter:

5.120 inches

Thickness:
1.000 inches

Socket Depth:
0.440 inches

Socket Diameter:
1.090 inches

Pipe Size For Which Designed:
0.750 inches

Bolt Hole Quantity:
4
Bolt Hole Diameter:
0.880 inches

Raised Face Height:
0.250 inches

## Raised Face Diameter:

1.688 inches

Neck Height:
0.380 inches

Flange Section Style:
Raised face, socket neck
Face Seating Surface Condition:
Machined
Criticality Code Justification:
Zzzw
Material:
Steel
Material Specification:
Astm-a182, grade f-11 assn standard single material response

## Style Designator:

Round, one bolt hole circle

## Departure From Cited Document:

Material controlled iaw navsea 0948-Ip-045-7010 material control standard for level i items that are unique to fossil fuel powered surface ships main steam, catapult steam, and high pressure steam drain systems

Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

