

View Online at <https://aerobasegroup.com/nsn/4730-01-509-9070>

**Groove Depth:**

0.209 inches

**Groove Width:**

1.560 inches

**Bolt Circle Diameter:**

2.312 inches

**Flange Diameter:**

2.730 inches

**Recess Diameter:**

1.560 inches

**Thickness:**

0.500 inches

**Socket Depth:**

0.209 inches

**Pipe Size For Which Designed:**

1.500 inches

**Tube Outside Diameter For Which Designed:**

1.375 inches

**Bolt Hole Quantity:**

6

**End Application:**

Ship

**Bolt Hole Diameter:**

0.500 inches

**Flange Section Style:**

Plain face, socket neck

**Groove Cross-sectional Shape:**

Rectangular

**Groove Pitch Diameter:**

1.560 inches

**Face Seating Surface Condition:**

Machined

**Maximum Operating Pressure And Media For Which Designed:**

5.0 pounds per square inch gas

**Criticality Code Justification:**

Feat

**Maximum Operating Temperature And Media For Which Designed:**

140.0 degrees fahrenheit gas

**Special Features:**

Weapon system essential; includes pipe/tube retaininbg ring with groove dimensions; rotatable bored flange

**Material:**

Any acceptable

**Special Test Features:**

Test iaw astm g63, astm g72, and astm g94

**Style Designator:**

Round, one bolt hole circle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23300