

View Online at <https://aerobasegroup.com/nsn/4720-01-436-0317>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Flange Thickness:**

0.312 inches 2nd end

**Outside Diameter:**

1.500 inches

**Minimum Inside Bending Radius:**

6.000 inches

**Exterior Color:**

Black

**Center To Center Distance Between Bolt Holes Along Width:**

1.030 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Length:**

2.062 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

2.780 inches 2nd end

**End Application:**

Iwo jima class lph

**Flange Width:**

2.220 inches 2nd end

**Connection Style:**

Plain w/ gasket groove (sae flanged head) 2nd end

**Bolt Hole Diameter:**

0.406 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Connection Type:**

Threaded internal tube 1st end

**Thready Qty Per Inch (tpi):**

12 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

16000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, chloroprene err-100

**Maximum Operating Pressure:**

4000.0 pounds per square inch

**Thread Size:**

1.312 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

8000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

110.000 inches working

**Second End Swivel Action Capability:**

Not included

**Flange Style:**

Double oval (sae split type flange) 2nd end

**Special Features:**

Inner conveying tube material-rubber, chloroprene

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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