

View Online at <https://aerobasegroup.com/nsn/4720-01-417-5853>

**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 and 250.0 degrees fahrenheit single response

**Flange Thickness:**

0.375 inches 2nd end

**Outside Diameter:**

1.520 inches

**Minimum Inside Bending Radius:**

12.000 inches

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

1.094 inches 2nd end

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

2.250 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

3.160 inches and 3.220 inches 2nd end

**End Application:**

2350-01-390-4683

**Flange Width:**

2.660 inches 2nd end

**Connection Style:**

Swivel nut, gasket seal 1st end

**Bolt Hole Diameter:**

0.469 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 1st end

**Burst Test Pressure:**

20000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Thread Size:**

1.438 inches 1st end

**Hydrostatic Test Pressure:**

10000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

31.500 inches

**Flange Style:**

Double oval (sae split type flange) 2nd end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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