

View Online at <https://aerobasegroup.com/nsn/4720-00-508-9050>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.375 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Bolt Circle Diameter:**

2.312 inches 2nd end

**Flange Thickness:**

0.312 inches 2nd end

**Outside Diameter:**

1.750 inches

**Minimum Inside Bending Radius:**

11.000 inches

**Bolt Hole Quantity:**

3 2nd end

**Flange Length:**

1.688 inches 2nd end

**Flange Width:**

2.000 inches 2nd end

**Connection Style:**

Swivel nut flare 1st end

**Bolt Hole Diameter:**

0.344 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:**

2000.0 pounds per square inch

**Layer Composition And Location:**

2nd layer rubber impregnated braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

500.0 pounds per square inch

**Thread Size:**

1.875 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

1000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.500 inches working

**Flange Style:**

Triangular 2nd end

**Media For Which Designed:**

Air and alcohol, ethyl and 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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