

View Online at <https://aerobasegroup.com/nsn/4720-01-377-4041>

**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 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.516 inches

**Minimum Inside Bending Radius:**

12.000 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st 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:**

Identical

**Burst Test Pressure:**

12000.0 pounds per square inch

**First End Swivel Action Capability:**

Included

**Layer Composition And Location:**

Outer layer wrapped rubber, synthetic err-100

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

1.312 inches 1st end

**External Protection Type And Location (non-core):**

spring guard, flat steel coil

**Seat Angle:**

45.0 degrees 2nd end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

57.200 inches

**Second End Swivel Action Capability:**

Included

**Special Features:**

External guard, flat coiled for outside of hose

**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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