Nonmetallic Hose Assembly - Page 1 of 2



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## **Cross Sectional Shape:**

Round

# **Thread Class:**

3b 1st end

# **Thread Direction:**

Right-hand 1st end

# **Inside Diameter:**

1.250 inches

### **Tempurature Rating:**

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

### **Outside Diameter:**

1.850 inches

## Minimum Inside Bending Radius:

16.500 inches

### **Exterior Color:**

Gray

# Hose Or Tubing Specification/std Data:

Sae j517, 100r12-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

# Flange Outside Diameter:

2.000 inches 2nd end

# **Connection Style:**

Swivel nut flare 1st end

# End Flange Construction:

Solid 2nd end

## End Connection Design:

Straight 2nd end

## End Fitting Component And Material:

Complete fitting steel comp 316 all ends

## **Connection Type:**

Threaded internal tube 1st end

#### **Features Provided:**

Nonskive

## Second End Relationship With First End:

Not identical

## Burst Test Pressure:

12000.0 pounds per square inch

# First End Swivel Action Capability:

Not included

# Layer Composition And Location:

1st layer spirally wrapped corrosion resistant steel fabric err-100

# Maximum Operating Pressure:

3000.0 pounds per square inch



**Thread Size:** 1.625 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 6000.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 157.000 inches Second End Swivel Action Capability: Not included Flange Style: Round w/ out bolt holes 2nd end **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unef 1st end **Specification Data:** Sae j517, 100r12-81343 national std/spec Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0