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:

0.750 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

#### **Outside Diameter:**

1.230 inches

Minimum Inside Bending Radius:

9.500 inches

Angle Between Rigid Elbow Fittings In Deg:

0.0

#### Hose Or Tubing Specification/std Data:

Sae j517, 100r9, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

## **Connection Style:**

Swivel nut flare 2nd end

### End Connection Design:

Elbow 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 2nd end

# 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:

1.062 inches 2nd end

# Seat Angle:

37.0 degrees 2nd end



Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth Measuring Method And Length: 70.000 inches working Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid single response **Thread Series Designator:** Un 2nd end **Specification Data:** Sae j517, 100r9, type a-81343 national std/spec Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0