Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:

# **Thread Direction:**

Right-hand 1st end

# Inside Diameter:

0.485 inches

## **Tempurature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

## **Outside Diameter:**

0.905 inches

Minimum Inside Bending Radius:

6.500 inches

## Hose Or Tubing Specification/std Data:

Sae as604, size 10-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

## **Connection Style:**

Swivel nut, flareless 1st end

# **End Connection Design:**

Straight 1st end

# End Fitting Component And Material:

Complete fitting stainless steel all ends

# **Connection Type:**

Threaded internal tube 1st end

# **Features Provided:**

Electrostatic discharge capability

# Second End Relationship With First End:

Identical

# Burst Test Pressure:

12000.0 pounds per square inch

# First End Swivel Action Capability:

Not included

# Layer Composition And Location:

Outer layer braided corrosion resistant steel wire err-100

# Maximum Operating Pressure:

3000.0 pounds per square inch

# Thread Size:

0.875 inches 1st end

# Seat Angle:

12.0 degrees 1st end

# Hydrostatic Test Pressure:

6000.0 pounds per square inch

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Inside Surface Condition:

Smooth

Measuring Method And Length:

40.750 inches

**Special Features:** 

Inner conveying tube material-plastic, tetrafluoroethylene

**Thread Series Designator:** 

Unjf 1st end

**Specification Data:** 

81343-as621 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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