Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:
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Round

**Thread Class:** 

3b 1st end

# Thread Direction:

Right-hand 1st end

## **Inside Diameter:**

0.312 inches

#### **Tempurature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.680 inches

Minimum Inside Bending Radius:

1.250 inches

#### Connection Style:

Swivel nut flare 1st end

# End Connection Design:

Straight 1st end

## **Connection Type:**

Threaded internal tube 1st end

# Features Provided:

Reusable end fittings and electrostatic discharge capability

### **Burst Test Pressure:**

6000.0 pounds per square inch

### Layer Composition And Location:

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

### Maximum Operating Pressure:

1500.0 pounds per square inch

### Thread Size:

0.625 inches 1st end

#### Seat Angle:

45.0 degrees 1st end

#### Hydrostatic Test Pressure:

3000.0 pounds per square inch

### Outer Covering Environmental Protection:

Abrasion resistant

## Vacuum In Torr:

50.8

## Inside Surface Condition:

Smooth

# Measuring Method And Length:

58.000 inches

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**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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