Nonmetallic Hose Assembly - Page 1 of 2



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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:**

0.609 inches

Minimum Inside Bending Radius:

2.750 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

### **Burst Test Pressure:**

4000.0 pounds per square inch

### Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric

### Maximum Operating Pressure:

1000.0 pounds per square inch

#### **Thread Size:**

0.562 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

2000.0 pounds per square inch

### Outer Covering Environmental Protection:

Fuel resistant and oil resistant and ozone resistant and mildew resistant and vibration resistant

#### Vacuum In Torr:

50.8

#### Inside Surface Condition:

Smooth

# Measuring Method And Length:

45.000 inches working



Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms52103 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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