Nonmetallic Hose Assembly - Page 1 of 2



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# **Cross Sectional Shape:**

Round

**Thread Class:** 

2b 1st end

# Thread Direction:

Right-hand 1st end

## Inside Diameter:

0.875 inches

#### **Tempurature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

#### **Outside Diameter:**

1.203 inches

Minimum Inside Bending Radius:

7.375 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

## Thready Qty Per Inch (tpi):

12 1st end

### **Burst Test Pressure:**

1500.0 pounds per square inch

### Layer Composition And Location:

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

### Maximum Operating Pressure:

375.0 pounds per square inch

#### Thread Size:

1.312 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

750.0 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:

381.0

# Inside Surface Condition:

Smooth



Measuring Method And Length: 84.625 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Un 1st end **Specification Data:** 96906-ms52103 government standard Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0