Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	Cross	Sectional	Shape:
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Round

Thread Class:

3b 1st end

# Thread Direction:

Right-hand 1st end

## Inside Diameter:

0.188 inches

#### **Tempurature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

### **Outside Diameter:**

0.484 inches

Minimum Inside Bending Radius:

#### 2.000 inches

**Exterior Color:** 

Natural

#### **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:

6000.0 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:

1500.0 pounds per square inch

#### Thread Size:

0.438 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

### Hydrostatic Test Pressure:

3000.0 pounds per square inch

### **Outer Covering Environmental Protection:**

Mildew resistant and oil resistant and oil resistant and fuel resistant and vibration resistant

# Vacuum In Torr:

50.8

# Inside Surface Condition:

Smooth



Measuring Method And Length: 18.000 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: ---Demilitarization: No Fiig: A542a0