Nonmetallic Hose Assembly - Page 1 of 2



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# **Cross Sectional Shape:**

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 corrosion resistant steel 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:**

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: 14.000 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