Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape	<b>:</b> :
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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:

#### 0.750 inches

**Exterior Color:** 

Black

#### **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:

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

### 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: 73.000 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