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:**

0.310 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.680 inches

Minimum Inside Bending Radius:

#### 4.000 inches

**Exterior Color:** 

Black

#### **Connection Style:**

Swivel nut flare 2nd end

#### End Connection Design:

Straight 1st end

## Connection Type:

Threaded internal tube 1st end

### **Features Provided:**

Reusable end fittings

#### **Burst Test Pressure:**

9000.0 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:

2250.0 pounds per square inch

#### Thread Size:

0.562 inches 2nd end

#### Seat Angle:

37.0 degrees 2nd end

#### Hydrostatic Test Pressure:

4500.0 pounds per square inch

### Flow Angle:

90.0 degrees 2nd end

### Vacuum In Torr:

50.8

## Inside Surface Condition:

Smooth



Measuring Method And Length: 50.000 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 2nd end Shelf Life: N/a Unit Of Measure: --Demilitarization: No

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