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:

0.500 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.970 inches

Minimum Inside Bending Radius:

#### 7.000 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:**

14000.0 pounds per square inch

### Layer Composition And Location:

1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic

### Maximum Operating Pressure:

3500.0 pounds per square inch

#### Thread Size:

0.750 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

### Hydrostatic Test Pressure:

7000.0 pounds per square inch

## Inside Surface Condition:

Smooth

## Measuring Method And Length:

72.000 inches

### Media For Which Designed:

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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