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:

0.298 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.475 inches

Minimum Inside Bending Radius:

#### 2.500 inches

**Exterior Color:** 

Blue

### **Connection Style:**

Swivel nut, inverted flare 2nd end

#### **End Connection Design:**

Straight 1st end

## Connection Type:

Threaded internal tube 1st end

### **Features Provided:**

Reusable end fittings

### Thready Qty Per Inch (tpi):

20 2nd end

### **Burst Test Pressure:**

14000.0 pounds per square inch

### Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

### Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.562 inches 2nd end

#### Seat Angle:

8.5 degrees 2nd end

### Hydrostatic Test Pressure:

6000.0 pounds per square inch

#### Flow Angle:

45.0 degrees 2nd end

## **Outer Covering Environmental Protection:**

Abrasion resistant

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Inside Surface Condition:

Smooth

Measuring Method And Length:

17.875 inches working

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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