Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:
Cross	Sectional	Shape:

Round

**Thread Class:** 

2b 1st end

# Thread Direction:

Right-hand 1st end

## Inside Diameter:

0.500 inches

#### **Tempurature Rating:**

-50.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.800 inches

Minimum Inside Bending Radius:

#### 5.000 inches

**Exterior Color:** 

Blue

#### **End Application:**

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#### **Connection Style:**

Swivel nut, gasket seal 1st end

## End Connection Design:

Straight 1st end

#### Connection Type:

Threaded internal tube 1st end

#### Thready Qty Per Inch (tpi):

16 1st end

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

20000.0 pounds per square inch

#### Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer wrapped rubber, synthetic

#### Maximum Operating Pressure:

5000.0 pounds per square inch

#### **Thread Size:**

0.812 inches 1st end

#### Hydrostatic Test Pressure:

10000.0 pounds per square inch

## **Outer Covering Environmental Protection:**

Fire resistant and fuel resistant

## Inside Surface Condition:

Smooth

#### Measuring Method And Length:

44.250 inches



## **Special Features:**

Hydraulic fluid in accordance with mil-h-std-1246, cleanliness level 200

## Thread Series Designator:

Un 1st end

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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