Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.860 inches
Minimum Inside Bending Radius:

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## 2.250 inches

**Exterior Color:** 

Black

## **Connection Style:**

Swivel nut flare 1st end

### **End Connection Design:**

Straight 2nd end

## Connection Type:

Threaded internal tube 1st end

## **Features Provided:**

Reusable end fittings

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

1000.0 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:

250.0 pounds per square inch

#### Thread Size:

0.875 inches 1st end

#### Seat Angle:

45.0 degrees 1st end

#### Hydrostatic Test Pressure:

500.0 pounds per square inch

## **Outer Covering Environmental Protection:**

Oil resistant

# Inside Surface Condition:

Smooth

## Measuring Method And Length:

45.000 inches

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Media For Which Designed:

Air and fuel/oil, hydrocarbon and water single response

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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