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:
1.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:

1.735 inches

Minimum Inside Bending Radius:

9.000 inches

Angle Between Rigid Elbow Fittings In Deg:

350.0

# **Connection Style:**

Swivel nut flare 2nd end

## **End Connection Design:**

Elbow 2nd end

# **Connection Type:**

Threaded internal tube 1st end

# Thready Qty Per Inch (tpi):

12 2nd end

## **Burst Test Pressure:**

1750.0 pounds per square inch

### Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

### Maximum Operating Pressure:

250.0 pounds per square inch

#### **Thread Size:**

1.875 inches 2nd end

### Seat Angle:

37.0 degrees 2nd end

### Hydrostatic Test Pressure:

800.0 pounds per square inch

## Flow Angle:

90.0 degrees 2nd end

# Inside Surface Condition:

Smooth

## Measuring Method And Length:

42.250 inches working

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**Thread Series Designator:** 

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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