Nonmetallic Hose Assembly - Page 1 of 2



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# Cross Sectional Shape:

Round

**Thread Class:** 

2b 2nd end

# **Thread Direction:**

Right-hand 1st end

# Inside Diameter:

1.250 inches

## **Tempurature Rating:**

-50.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

## **Outside Diameter:**

1.780 inches

Minimum Inside Bending Radius:

### 8.000 inches

Angle Between Rigid Elbow Fittings In Deg:

45.0

## **End Application:**

2320-01-354-4528, truck, wrecker

## **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:**

800.0 pounds per square inch

## Layer Composition And Location:

1st layer spirally wrapped corrosion resistant steel fabric and 2nd layer spirally wrapped corrosion resistant steel fabric and outer layer molded rubber, synthetic

### Maximum Operating Pressure:

200.0 pounds per square inch

### Thread Size:

1.625 inches 2nd end

### Seat Angle:

37.0 degrees 2nd end

## Hydrostatic Test Pressure:

400.0 pounds per square inch

### Flow Angle:

90.0 degrees 2nd end

# Inside Surface Condition:

Smooth

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Measuring Method And Length: 49.070 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Un 2nd end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fig: A542a0