Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:
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Round

**Thread Class:** 

2a 1st end

# **Thread Direction:**

Right-hand 1st end

## **Inside Diameter:**

1.875 inches

#### **Tempurature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

#### **Outside Diameter:**

2.125 inches

Minimum Inside Bending Radius:

5.500 inches

Angle Between Rigid Elbow Fittings In Deg:

0.0

End Application:

Bradley fighting vehicle

**Connection Style:** 

Swivel nut with loose or integral clinch sleeve 2nd end

## End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

## Thready Qty Per Inch (tpi):

12 2nd end

## **Burst Test Pressure:**

1000.0 pounds per square inch

## Layer Composition And Location:

Outer layer braided textile yarn and 1st layer braided textile yarn and 2nd 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:

500.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Oil resistant

Inside Surface Condition:

Smooth



Measuring Method And Length:

27.000 inches working

**Product Name:** 

Hose assembly

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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