Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:
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Round

Thread Class:

3b 1st end

# **Thread Direction:**

Right-hand 1st end

# Inside Diameter:

0.880 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

#### **Outside Diameter:**

1.140 inches

Minimum Inside Bending Radius:

5.500 inches

#### **Exterior Color:**

Natural

#### **Connection Style:**

Swivel nut flare 1st end

## End Connection Design:

Straight 1st end

# Connection Type:

Threaded internal tube 1st end

# Thready Qty Per Inch (tpi):

12 1st end

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

2500.0 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:

750.0 pounds per square inch

#### **Thread Size:**

1.312 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

## Hydrostatic Test Pressure:

1500.0 pounds per square inch

## **Outer Covering Environmental Protection:**

Corrosion resistant

## Inside Surface Condition:

Smooth

## Measuring Method And Length:

20.500 inches working and 21.000 inches working

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**Special Features:** 

Equipped with fire sleeve and attaching clamps

#### Media For Which Designed:

Aircraft power plant and air-frame fuel and oil lines single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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