Nonmetallic Hose Assembly - Page 1 of 2



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Round

**Thread Class:** 

3b 1st end

# **Thread Direction:**

Right-hand 1st end

# Inside Diameter:

0.188 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.312 inches

Minimum Inside Bending Radius:

1.500 inches

# Connection Style:

Swivel nut flare 2nd end

#### **End Connection Design:**

Straight 1st end

## **Connection Type:**

Threaded internal tube 1st end

# Features Provided:

Electrostatic discharge capability and reusable end fittings

## **Burst Test Pressure:**

8500.0 pounds per square inch

## Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

#### Maximum Operating Pressure:

1500.0 pounds per square inch

#### **Thread Size:**

0.438 inches 1st end

#### Seat Angle:

37.0 degrees 2nd end

#### Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

## **Outer Covering Environmental Protection:**

Alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant

# Vacuum In Torr:

50.8

## Inside Surface Condition:

Smooth

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Measuring Method And Length:

9.750 inches

**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms8000 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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