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:

0.312 inches

## **Tempurature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

## **Outside Diameter:**

0.672 inches

Minimum Inside Bending Radius:

4.000 inches

## Connection Style:

Swivel nut flare 1st end

# End Connection Design:

Straight 1st end

## **Connection Type:**

Threaded internal tube 1st end

# **Burst Test Pressure:**

9000.0 pounds per square inch

# Layer Composition And Location:

2nd layer rubber impregnated cotton fabric and outer layer rubber impregnated braided cotton cord and 1st layer rubber impregnated

braided cotton cord

### Maximum Operating Pressure:

2000.0 pounds per square inch

# **Thread Size:**

0.562 inches 1st end

### Seat Angle:

37.0 degrees 1st end

### Hydrostatic Test Pressure:

4500.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Mildew resistant and oil resistant and fuel resistant and hydraulic solution resistant

### Vacuum In Torr:

50.8

# Inside Surface Condition:

Smooth

# Measuring Method And Length:

46.500 inches working

# Media For Which Designed:

Fuel/oil, hydrocarbon single response

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**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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