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:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.656 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

## **Features Provided:**

Electrostatic discharge capability and reusable end fittings

## **Burst Test Pressure:**

7000.0 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:**

0.875 inches 1st end

### Seat Angle:

37.0 degrees 1st end

### Hydrostatic Test Pressure:

3000.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Corrosion resistant

Vacuum In Torr:

50.8

# **Inside Surface Condition:**

Smooth



Measuring Method And Length:

20.000 inches working

**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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