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:
0.562 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0
Outside Diameter:
0.797 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:

Natural

# Connection Style:

Swivel nut flare 1st end

## **End Connection Design:**

Straight 1st end

Connection Type:

Threaded internal tube 1st end

## **Burst Test Pressure:**

5000.0 pounds per square inch

## Layer Composition And Location:

Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire, partial coverage

degrees fahrenheit single response

## Maximum Operating Pressure:

1000.0 pounds per square inch

### **Thread Size:**

0.875 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

2500.0 pounds per square inch

#### **Outer Covering Environmental Protection:**

Corrosion resistant and fire resistant

## Vacuum In Torr:

76.2

## Inside Surface Condition:

Smooth

## Measuring Method And Length:

13.750 inches working



Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms87028 government standard

Specification Or Standard:

10 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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