Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-083-3343

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:**

0.560 inches

Minimum Inside Bending Radius:

5.500 inches

**Exterior Color:** 

Natural

## **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

#### **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:

0.750 inches 2nd 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:**

Corrosion resistant

#### Vacuum In Torr:

50.8

NSN 4720-01-083-3343

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.750 inches working

Special Features:

Furnish with identification band

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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