Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-303-6387

# **Cross Sectional Shape:**

Round

# **Thread Class:**

3b 1st end

# Thread Direction:

Right-hand 1st end

# **Inside Diameter:**

0.750 inches

#### **Tempurature Rating:**

-67.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

#### **Outside Diameter:**

1.188 inches

Minimum Inside Bending Radius:

3.500 inches

Angle Between Rigid Elbow Fittings In Deg:

145.0

Connection Style:

Swivel nut flare 2nd end

## **End Connection Design:**

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

# **Features Provided:**

Electrostatic discharge capability and reusable end fittings

## Thready Qty Per Inch (tpi):

12 2nd end

## **Burst Test Pressure:**

12000.0 pounds per square inch

## Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

## Maximum Operating Pressure:

3000.0 pounds per square inch

#### **Thread Size:**

1.062 inches 2nd end

#### Seat Angle:

37.0 degrees 2nd end

## Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

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

Heat resistant and fuel resistant and oil resistant and solvent resistant and vibration resistant

Nonmetallic Hose Assembly - Page 2 of 2

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.250 inches

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

