Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-014-1820

# **Cross Sectional Shape:**

Round

**Thread Class:** 

2b 1st end

# Thread Direction:

Right-hand 1st end

# Inside Diameter:

1.120 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

#### **Outside Diameter:**

1.500 inches

Minimum Inside Bending Radius:

#### 9.000 inches

**Exterior Color:** 

Black

## **Connection Style:**

Swivel nut flare 1st end

#### **End Connection Design:**

Straight 2nd end

# Connection Type:

Threaded internal tube 1st end

# **Features Provided:**

Reusable end fittings

## Thready Qty Per Inch (tpi):

12 1st end

## **Burst Test Pressure:**

2500.0 pounds per square inch

## Layer Composition And Location:

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

## Maximum Operating Pressure:

625.0 pounds per square inch

#### **Thread Size:**

1.625 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

1250.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Corrosion resistant and mildew resistant and oil resistant

# Vacuum In Torr:

254.0

# NSN 4720-01-014-1820

Nonmetallic Hose Assembly - Page 2 of 2



**Inside Surface Condition:** Smooth Measuring Method And Length: 192.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Un 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0