Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-207-1088

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end

## **Inside Diameter:**

0.750 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

#### **Outside Diameter:**

1.250 inches

Minimum Inside Bending Radius:

#### 9.500 inches

**Exterior Color:** 

Black

#### **Connection Style:**

Swivel nut flare 2nd end

## **End Connection Design:**

Straight 1st end

## Connection Type:

Threaded internal tube 1st end

## **Features Provided:**

Reusable end fittings

## Thready Qty Per Inch (tpi):

12 2nd end

#### **Burst Test Pressure:**

9000.0 pounds per square inch

#### Layer Composition And Location:

1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic

#### Maximum Operating Pressure:

3000.0 pounds per square inch

**Thread Size:** 

1.062 inches 2nd end

#### Seat Angle:

37.0 degrees 2nd end

## Flow Angle:

45.0 degrees 2nd end

# Inside Surface Condition:

Smooth

## Measuring Method And Length:

20.000 inches working



## Media For Which Designed:

Hydraulic fluid single response

# Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A542a0