Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-172-0591

Cross Sectional Shape	e:
-----------------------	----

Round

Thread Class:

3b 1st end

# Thread Direction:

Right-hand 1st end

## Inside Diameter:

0.375 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

#### **Outside Diameter:**

Between 0.750 inches and 0.812 inches

#### Minimum Inside Bending Radius:

5.000 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

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

9000.0 pounds per square inch

#### Layer Composition And Location:

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

#### Maximum Operating Pressure:

2250.0 pounds per square inch

#### Thread Size:

0.562 inches 2nd end

#### Seat Angle:

37.0 degrees 2nd end

#### Hydrostatic Test Pressure:

4500.0 pounds per square inch

#### Flow Angle:

90.0 degrees 2nd end

# Inside Surface Condition:

Smooth

## Measuring Method And Length:

54.000 inches



Media For Which Designed:

Fuel/oil, hydrocarbon single response

# Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A542a0