Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-162-4361

# **Cross Sectional Shape:**

Round

# **Thread Class:**

2b 2nd end

# **Thread Direction:**

Right-hand 1st end

#### Inside Diameter:

0.125 inches

## **Tempurature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.475 inches

## Minimum Inside Bending Radius:

2.000 inches

Exterior Color:

Black

## Hose Or Tubing Specification/std Data:

Sae j1401-1/8-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### **Connection Style:**

Inverted flare 2nd end

# End Connection Design:

Straight 2nd end

## End Fitting Component And Material:

Complete fitting steel all ends

# Fitting Component And Surface Treatment:

Complete fitting dichromate 1st end

## **Connection Type:**

Threaded internal and external tube 2nd end

## Second End Relationship With First End:

Not identical

## **Burst Test Pressure:**

5000.0 pounds per square inch

## First End Swivel Action Capability:

Not included

## Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

# Maximum Operating Pressure:

1250.0 pounds per square inch

# Thread Size:

0.438 inches 1st end

#### Seat Angle:

37.0 degrees 2nd end



Hydrostatic Test Pressure: 2500.0 pounds per square inch **Inside Surface Condition:** Smooth Measuring Method And Length: 23.250 inches Second End Swivel Action Capability: Not included **Special Features:** International harvester model 1976 through 1978 ihc leadstar truck Media For Which Designed: Hydraulic fluid single response **Thread Series Designator:** Unf 2nd end **Specification Data:** Sae j1401-1/8-81343 national std/spec Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A542a0