Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-541-6682

### **Cross Sectional Shape:**

Round

**Thread Class:** 

2b 1st end

# **Thread Direction:**

Right-hand 1st end

## Inside Diameter:

0.250 inches

### **Tempurature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

### **Outside Diameter:**

0.688 inches

Minimum Inside Bending Radius:

4.000 inches

## Hose Or Tubing Specification/std Data:

Mil mil-h-24135, class 1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Connection Style:**

Swivel nut flare 1st end

## End Connection Design:

Straight 1st end

#### End Fitting Component And Material:

Complete fitting steel all ends

## **Connection Type:**

Threaded internal tube 1st end

## Thready Qty Per Inch (tpi):

20 1st end

## Second End Relationship With First End:

Identical

# Burst Test Pressure:

20000.0 pounds per square inch

# First End Swivel Action Capability:

Not included

# Layer Composition And Location:

1st layer sheet rubber

# Maximum Operating Pressure:

5000.0 pounds per square inch

# Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

# Hydrostatic Test Pressure:

10000.0 pounds per square inch

AeroBase Group

Outer Covering Environmental Protection:

Abrasion resistant

## Inside Surface Condition:

Smooth

# Measuring Method And Length:

114.750 inches

## **Special Features:**

Inner conveying tube material-rubber, synthetic

## Thread Series Designator:

Unf 1st end

## **Specification Data:**

Mil mil-h-24135, class 1 professional/industrial association specification

### Shelf Life:

N/a

### Unit Of Measure:

---

# Demilitarization:

No

## Fiig:

A542a0