# NSN 4720-01-177-2344



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-177-2344 **Cross Sectional Shape:** Round **Thread Class:** 3b 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:** 0.500 inches **Minimum Inside Bending Radius:** 2.500 inches **Connection Style:** Swivel, plain 2nd end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 1600.0 pounds per square inch

#### **Layer Composition And Location:**

1st layer braided fiber and outer layer molded rubber, chloroprene

# **Maximum Operating Pressure:**

400.0 pounds per square inch

#### **Thread Size:**

0.500 inches 1st end

### Seat Angle:

37.0 degrees 1st end

#### **Hydrostatic Test Pressure:**

800.0 pounds per square inch

#### **Outer Covering Environmental Protection:**

Oil resistant and ozone resistant

#### **Vacuum In Torr:**

254.8

## **Inside Surface Condition:**

Smooth

#### **Measuring Method And Length:**

17.000 inches

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Thread	<b>Series</b>	Design	ator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0