## NSN 4720-00-251-1389

Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:
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Round

**Thread Direction:** 

Right-hand 1st end

**Inside Diameter:** 

Between 0.349 inches and 0.391 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

#### **Outside Diameter:**

Between 0.578 inches and 0.610 inches

#### **Minimum Inside Bending Radius:**

3.000 inches

#### Hose Or Tubing Specification/std Data:

Mil mil-h-13444, type 2 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:**

Inverted flare 1st end

## **End Connection Design:**

Straight 1st end

## **End Fitting Component And Material:**

Complete fitting copper alloy all ends

#### **Connection Type:**

Threaded external pipe 1st end

## **Burst Test Pressure:**

1000.0 pounds per square inch

## First End Swivel Action Capability:

Not included

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

Outer layer molded rubber, synthetic

## **Maximum Operating Pressure:**

250.0 pounds per square inch

## Thread Size:

0.375 inches 1st end

## Seat Angle:

30.0 degrees 1st end

## **Hydrostatic Test Pressure:**

500.0 pounds per square inch

## Vacuum In Torr:

254.0

#### **Inside Surface Condition:**

Smooth

## **Measuring Method And Length:**

120.000 inches

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Inner conveying tube material-rubber, synthetic; reusable push-on type fitting

Media For Which Designed:

Fuel/oil, hydrocarbon and fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Nptf 1st end

**Specification Data:** 

Mil mil-h-13444, type 2 professional/industrial association specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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