## NSN 4720-00-231-0149

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-231-0149

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

Round

**Inside Diameter:** 

1.250 inches

**Tempurature Rating:** 

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Flange Thickness:

0.330 inches 1st end

**Outside Diameter:** 

2.000 inches

**Minimum Inside Bending Radius:** 

18.000 inches

**Unable To Decode:** 

Unable to decode or unable to decode

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

Ms39264-20c-96906 standard (includes industry or association standards, individual manufactureer standards, etc.).

## First End Fitting Specification/std Data:

Mil-a-52525 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.).

## Flange Outside Diameter:

2.000 inches 1st end

**Connection Style:** 

Plain w/ gasket groove (sae flanged head) 1st end

**End Flange Construction:** 

Solid 1st end

**End Connection Design:** 

Elbow 1st end

**End Fitting Component And Material:** 

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

**Connection Type:** 

Plain face flange 1st end

Features Provided:

Reusable end fittings

**Burst Test Pressure:** 

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

**Layer Composition And Location:** 

Outer layer molded rubber, chloroprene

**Maximum Operating Pressure:** 

3000.0 pounds per square inch

## NSN 4720-00-231-0149

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Abrasion resistant and cold resistant and oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
60.000 inches working
Flange Style:
Round w/ out bolt holes 1st end
Special Features:
Inner conveying tube material-rubber, chloroprene
Specification Data:
81349-mil-h-52471 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):

Mil-a-52525 spec.