## NSN 4720-00-356-6571

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:

**Tempurature Rating:** 

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:** 

0.500 inches

0.250 inches

**Minimum Inside Bending Radius:** 

3.000 inches

**Exterior Color:** 

Natural

**Connection Style:** 

Swivel nut flare 1st end

**End Connection Design:** 

Straight 1st end

**End Fitting Component And Material:** 

Complete fitting copper alloy all ends

**Connection Type:** 

Threaded internal tube 1st end

**Features Provided:** 

Reusable end fittings

Second End Relationship With First End:

Identical

**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:** 

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

**Hydrostatic Test Pressure:** 

500.0 pounds per square inch

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Outer Covering Environmental Protection:
Oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.750 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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