## NSN 4720-01-440-6881

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:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Outside Diameter:
1.210 inches
Minimum Inside Bending Radius:
9.500 inches
End Application:
Cover, hatch; strategic sealift conversion ships class
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:

Smooth

**Measuring Method And Length:** 

Oil resistant and weatherproof **Inside Surface Condition:** 

30.000 inches

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Media For Which Designe	Which Designe	ed
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Fuel/oil, hydrocarbon single response and hydraulic fluid, water base single response

**Thread Series Designator:** 

Un 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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