## NSN 4720-01-479-5862

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:
Between 0.615 inches and 0.645 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
Between 0.750 inches and 0.812 inches
Minimum Inside Bending Radius:
6.500 inches
End Application:
Various naval applications
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.0625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
12.875 inches random
Special Features:
Assembly includes hose, 2 adapter assemblies, flared, straight, tube to hose with swivel nut; nipple, sleeve and socket
Media For Which Designed:

Fuel/oil, hydrocarbon single response and hydraulic fluid single response and water single response

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Thread Series Designator:
Unj 1st end
Specification Data:
96906-ms8000 government standard
Shelf Life:
N/a

Demilitarization:

**Unit Of Measure:** 

No

Fiig:

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