## NSN 4720-00-064-2645

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:	
0.406 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.562 inches	
Minimum Inside Bending Radius:	
4.600 inches	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
16 1st end	
Burst Test Pressure:	
8000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
45.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Corrosion resistant	
Inside Surface Condition:	

Smooth

**Measuring Method And Length:** 

6.600 inches working

**Media For Which Designed:** 

Fuel/oil, hydrocarbon single response

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Thread	Series	Designator:
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Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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