Nonmetallic Hose Assembly - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4720-01-162-2622	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.204 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response	
Outside Diameter:	
0.461 inches	
Minimum Inside Bending Radius:	
2.000 inches	
Exterior Color:	
Natural	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Burst Test Pressure:	
6000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire	Э
Maximum Operating Pressure:	
1000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
14.750 inches working	

Fuel/oil, hydrocarbon and oil, lubricating, diester base single response

Media For Which Designed:

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**Thread Series Designator:** 

Unjf 1st end

Specification Data:

81349-mil-h-83796/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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