NSN 4720-01-235-8473

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:		
0.500 inches		
Tempurature Rating:		
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response		
Outside Diameter:		
0.870 inches		
Minimum Inside Bending Radius:		
7.000 inches		
Connection Style:		
Swivel nut flare 1st end		
End Connection Design:		
Straight 2nd end		
Connection Type:		
Threaded internal tube 1st end		
Features Provided:		
Reusable end fittings		
Burst Test Pressure:		
14000.0 pounds per square inch		
Layer Composition And Location:		
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic		
Maximum Operating Pressure:		
3500.0 pounds per square inch		
Thread Size:		
0.750 inches 1st end		
Seat Angle:		
37.0 degrees 1st end		
Hydrostatic Test Pressure:		
7000.0 pounds per square inch		
Outer Covering Environmental Protection:		
Abrasion resistant and oil resistant and weatherproof		
Inside Surface Condition:		
Smooth		
Measuring Method And Length:		
24.000 inches		
Media For Which Designed:		

Fuel/oil, hydrocarbon single response

NSN 4720-01-235-8473

Nonmetallic Hose Assembly - Page 2 of 2



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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