## NSN 4720-01-023-0827

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:		
0.281 inches		
Tempurature Rating:		
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response		
Outside Diameter:		
0.484 inches		
Minimum Inside Bending Radius:		
2.250 inches		
Connection Style:		
Swivel nut flare 2nd end		
End Connection Design:		
Straight 1st end		
Connection Type:		
Threaded internal tube 1st end		
Features Provided:		
Electrostatic discharge capability and 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		
Maximum Operating Pressure:		
1500.0 pounds per square inch		
Thread Size:		
0.500 inches 2nd end		
Seat Angle:		
37.0 degrees 2nd end		
Hydrostatic Test Pressure:		
3000.0 pounds per square inch		
Flow Angle:		
90.0 degrees 2nd end		
Inside Surface Condition:		
Smooth		
Measuring Method And Length:		
22.000 inches working		
Media For Which Designed:		

Fuel/oil, hydrocarbon single response

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Thread	Series	<b>Designator:</b>
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Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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