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:	
0.190 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response	
Outside Diameter:	
0.520 inches	
Minimum Inside Bending Radius: 3.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design: Straight 1st end	
End Fitting Component And Material:	
Complete fitting steel all ends	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Second End Relationship With First End:	
Identical	
Burst Test Pressure:	
12000.0 pounds per square inch First End Swivel Action Capability:	
Layer Composition And Location: Outer layer wrapped rubber, synthetic err-100	
Maximum Operating Pressure:	
3000.0 pounds per square inch Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch Vacuum In Torr:	
28.0	

## NSN 4720-01-392-6645

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Inside Surface Condition:

Smooth

Measuring Method And Length:

15.000 inches

**Special Features:** 

Inner conveying tube material-rubber, synthetic

## Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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