

NSN 4720-01-112-4489 Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/4720-01-112-4489	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.250 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response	
Outside Diameter:	
0.312 inches	
Minimum Inside Bending Radius:	
3.375 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
10000.0 pounds per square inch	
Layer Composition And Location:	
1st layer rubber impregnated braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer	r layer rubber impregnated
braided cotton cord	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.500 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	

5000.0 pounds per square inch

**Outer Covering Environmental Protection:** 

Mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.125 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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