NSN 4720-00-483-0508 Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/4720-00-483-0508	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.688 inches	
Outside Diameter:	
1.218 inches	
Minimum Inside Bending Radius:	

7.750 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber and 1st layer braided steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

23.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-00-483-0508

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Un 1st end
Specification Data:
96906-ms28759 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0