Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-518-4243

Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
Between 0.625 inches and 0.667 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.933 inches and 0.979 inches	
Minimum Inside Bending Radius:	
1.250 inches	
End Application:	
2320-01-432-4847	
Connection Style:	
Swivel nut with loose or integral clinch sleeve 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
18 1st end	
Burst Test Pressure:	
1500.0 pounds per square inch	
Layer Composition And Location:	
Outer layer rubber impregnated braided fabric and 1st layer braided fiber and	2nd layer rubber impregnated braided steel wire
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.625 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
300.0 pounds per square inch	
Outer Covering Environmental Protection:	
Water resistant and salt water resistant and mildew resistant and oil resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
55.000 inches	

NSN 4720-01-518-4243

Nonmetallic Hose Assembly - Page 2 of 2



Special Features:

Hose and fittings must come from the same manufacturer

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0