NSN 4720-00-771-2250

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-771-2250	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Rating:	
100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.312 inches	
Minimum Inside Bending Radius:	
2.000 inches	
Exterior Color:	
Natural	
Connection Style:	
Swivel nut, gasket seal 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal hose 2nd end	
Thready Qty Per Inch (tpi):	
20 2nd end	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Alcohol resistant and fuel resistant and oil resistant and solvent resistant and water resistant	

Smooth

Measuring Method And Length:

35.500 inches working

Inside Surface Condition:

NSN 4720-00-771-2250

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Fsc Application Data:
Oil pressure transmitter tf33-p-9 engine ec/rc-135c aircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0