## NSN 4720-00-461-0966

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-461-0966

view Offiline at https://acrobasegroup.com/hsh/4/20-00-401-0300						
Cross Sectional Shape:						
Round						
Thread Class:						
3b 1st end						
Thread Direction:						
Right-hand 1st end						
Inside Diameter:						
0.875 inches						
Tempurature Rating:						
-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response						
Outside Diameter:						
1.234 inches						
Minimum Inside Bending Radius:						
7.375 inches						
Connection Style:						
Swivel nut flare 1st end						
End Connection Design:						
Straight 1st end						
Connection Type:						
Threaded internal tube 1st end						
Thready Qty Per Inch (tpi):						
12 1st end						
Burst Test Pressure:						
3200.0 pounds per square inch						
Layer Composition And Location:						
2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord						
Maximum Operating Pressure:						
800.0 pounds per square inch						
Thread Size:						
1.312 inches 1st end						
Seat Angle:						
37.0 degrees 1st end						
Hydrostatic Test Pressure:						
1600.0 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:						

28.000 inches working

## NSN 4720-00-461-0966

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unj 1st end

**Specification Data:** 

96906-ms28741 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0