NSN 4720-00-756-9738

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-756-9738					
Cross Sectional Shape:					
Round					
Inside Diameter:					
1.000 inches					
Tempurature Rating:					
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response					
Flange Thickness:					
0.320 inches 2nd end					
Outside Diameter:					
1.500 inches					
Minimum Inside Bending Radius:					
12.000 inches					
Flange Outside Diameter:					
1.750 inches 1st end					
Connection Style:					
Plain w/ gasket groove (sae flanged head) 2nd end					
End Flange Construction:					
Solid 2nd end					
End Connection Design:					
Straight 1st end					
Connection Type:					
Plain face flange 2nd end					
Features Provided:					
Electrostatic discharge capability					
Burst Test Pressure:					
4000.0 pounds per square inch					
Layer Composition And Location:					
1st layer braided steel wire and outer layer molded rubber, synthetic					
Maximum Operating Pressure:					
1000.0 pounds per square inch					
Hydrostatic Test Pressure:					
2000.0 pounds per square inch					
Flow Angle:					
22.5 degrees 2nd end					
Outer Covering Environmental Protection:					
Abrasion resistant and oil resistant					
Inside Surface Condition:					
Smooth					
Measuring Method And Length:					
20.500 inches					

Flange Style:

Round w/ out bolt holes 2nd end

NSN 4720-00-756-9738

Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Desig	ned:
wicaia	1 01	**!!!	Desid	HEU.

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0