NSN 4720-00-540-6434

Nonmetallic Hose - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-540-6434

Cross Sectional Shape:
Round
Inside Diameter:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response
Outside Diameter:
1.156 inches
Minimum Inside Bending Radius:
5.500 inches
End Application:
Grumman a10 aircraft
Burst Test Pressure:
2500.0 pounds per square inch single response
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire err-100
Maximum Operating Pressure:
750.0 pounds per square inch single response
Hydrostatic Test Pressure:
1500.0 pounds per square inch single response
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
203.2
Inside Surface Condition:
Smooth
Material:
Rubber synthetic tube
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Specification Data:
81349-mil-h-83797 government specification
Specification Or Standard:
16 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A541z0

NSN 4720-00-540-6434

Nonmetallic Hose - Page 2 of 2



Mil-std (military Standard):

Mil-h-83797 spec.