## NSN 4720-01-041-4118

Nonmetallic Hose - Page 1 of 1

Mil-h-5593 spec.



View Online at https://aerobasegroup.com/nsn/4720-01-041-4118

Cross Sectional Shape:
Round
Inside Diameter:
Between 0.359 inches and 0.391 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 158.0 degrees fahrenheit single response
Outside Diameter:
Between 0.578 inches and 0.625 inches
Minimum Inside Bending Radius:
4.000 inches
Burst Test Pressure:
1000.0 pounds per square inch single response
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
150.0 pounds per square inch single response
Hydrostatic Test Pressure:
300.0 pounds per square inch single response
Outer Covering Environmental Protection:
Fuel resistant and oil resistant and abrasion resistant
Criticality Code Justification:
Crxx
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.250 inches and 16.413 inches
Material:
Rubber synthetic tube
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Specification Data:
81349-mil-h-5593 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A541z0
Mil-std (military Standard):