NSN 4720-00-580-6944

Nonmetallic Hose - Page 1 of 1



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Cross Sectional Shape:

Round

Inside Diameter:

1.125 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

Outside Diameter:

1.437 inches

Minimum Inside Bending Radius:

8.000 inches

Exterior Color:

Black

End Application:

Supports grumman a-10 aircraft

Burst Test Pressure:

2000.0 pounds per square inch single response

Maximum Operating Pressure:

500.0 pounds per square inch single response

Hydrostatic Test Pressure:

1300.0 pounds per square inch single response

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

203.2

Inside Surface Condition:

Smooth

Special Features:

Material: hose, flexible butyl rubber, reinforced with helical high carbon steel wire; single ply butyl rubber coating added, class d-2; type sae 20 r5 sae standard j20."r" inch min bend radius optional material; hose, flexible, butyl rubber, 6ba6: 0012.Spec mil-r-3065; reinforced with high carbon steel wire, single ply butyl rubber, 6ba610c12, spec mil-r-3065 added; hose requirements of sae j20 r3; "r" inch min bend radius **Material:**

Rubber synthetic tube

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Specification Data:

96906-ms87027 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A541z0