NSN 4720-00-006-1629

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-40.0 degrees celsius and 121.0 degrees celsius single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
2nd layer braided wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:

Oil resistant

NSN 4720-00-006-1629

Nonmetallic Hose Assembly - Page 2 of 2



Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
72.000 inches excluding end fittings
Special Features:
Inner conveying tube material-rubber, synthetic; furnished w/one brass adapter
Media For Which Designed:
Air and fuel/oil, hydrocarbon and water single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0