NSN 4720-00-545-5617

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
0.484 inches
Minimum Inside Bending Radius:
3.000 inches
Inner Conveying Tube Material:
Plastic, polychlorotrifluoroethylene
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Elbow 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded external boss 1st end
Thready Qty Per Inch (tpi):
18 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:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.563 inches 1st end
Hydrostatic Test Pressure:

3000.0 pounds per square inch

NSN 4720-00-545-5617

Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
22.100 inches working
Special Features:
Inner conveying tube material-plastic, polychlorotrifluoroethylene
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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