## NSN 4720-00-920-0197

**Cross Sectional Shape:** 

Round

Thread Class: 3a 1st end

Thread Direction:
Right-hand 1st end
Inside Diameter:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-920-0197

0.440 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.800 inches
Minimum Inside Bending Radius:
8.000 inches
Exterior Color:
Natural
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket steel comp 304 1st end
Fitting Component And Surface Treatment:
Socket passivate 1st end
Connection Type:
Threaded external boss 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
24000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire err-100
Maximum Operating Pressure:
6000.0 pounds per square inch
Thread Size:
1.750 inches 1st end

## NSN 4720-00-920-0197

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
12000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.625 inches
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0