Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-602-2567

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.312 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.375 inches
Minimum Inside Bending Radius:
5.000 inches
Hose Or Tubing Specification/std Data:
Sae as604, size 6-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 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 internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
14000.0 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:
3000.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch

NSN 4720-00-602-2567

Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
20.250 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Unjf 1st end
Specification Data:
Sae as604, size 6-81343 national std/spec and 81343-as629 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0