NSN 4720-00-922-8341

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-922-8341

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.844 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j517, 100r9, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
18000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer spirally laid steel wire err-100

4500.0 pounds per square inch

Maximum Operating Pressure:

NSN 4720-00-922-8341

Nonmetallic Hose Assembly - Page 2 of 2



Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
9000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
35.000 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response and water single response
Thread Series Designator:
Un 1st end
Specification Data:
Sae j517, 100r9, type a-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0