NSN 4720-00-571-5717

Maximum Operating Pressure: 200.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-571-5717

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 158.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Mil-h-5593 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
First End Fitting Specification/std Data:
Ms27404-4d 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 aluminum alloy all ends
Fitting Component And Surface Treatment:
Complete fitting anodize 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Second End Relationship With First End:
Identical
Burst Test Pressure:
1250.0 pounds per square inch
First End Swivel Action Capability:
Included
Layer Composition And Location:
Outer layer molded rubber, synthetic

NSN 4720-00-571-5717

Nonmetallic Hose Assembly - Page 2 of 2



Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
400.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and oil resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
52.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 1st end
Specification Data:
88044-an6270 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-h-5593 spec.