NSN 4720-00-212-9312

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-212-9312

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.320 inches 2nd end
Outside Diameter:
1.560 inches
Flange Outside Diameter:
2.000 inches 2nd end
Connection Style:
Swivel nut flare 1st end
End Flange Construction:
Solid 2nd 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
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
6th layer molded rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.312 inches 1st end

NSN 4720-00-212-9312

Nonmetallic Hose Assembly - Page 2 of 2



Seat Angle:
37.0 degrees 1st end
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Hydraulic solution resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
74.000 inches excluding end fittings
Second End Swivel Action Capability:
Not included
Flange Style:
Round w/ out bolt holes 2nd end
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0