NSN 4720-00-731-5333

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.239 inches
Minimum Inside Bending Radius:
9.500 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j517, 100r9, ype 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
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Included
Layer Composition And Location:
1st layer spirally wrapped steel fabric
Maximum Operating Pressure:
3000.0 pounds per square inch

Thread Size: 1.062 inches 1st end

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External Protection Type And Location (non-core):
spring guard, flat steel coil
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
32.000 inches
Special Features:
External protection type and location- spring guard, flat steel coil, inner conveying tube material-rubber, synthetic; with 2 plastic protective
cap plugs
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Un 1st end
Specification Data:
Sae j517, 100r9, ype a-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A542a0