## NSN 4720-00-540-1500

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end  Inside Diameter:
0.391 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
5.750 inches
Angle Between Rigid Elbow Fittings In Deg:
270.0
Hose Or Tubing Specification/std Data:
Sae as604, size 8-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Elbow 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Second End Relationship With First End:
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:
0.750 inches 1st end

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Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Fuel resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
13.500 inches working
Special Features:
Inner conveying tube material-plastic, tetrafluoroethylene
Thread Series Designator:
Unjf 1st end
Specification Data:
Sae as604, size 8-81343 national std/spec and 81343-as626 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0