## NSN 4720-00-255-7812

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-255-7812

Cross Sectional Change
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.852 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
1.390 inches
Minimum Inside Bending Radius:
9.625 inches
Hose Or Tubing Specification/std Data:
Sae as604, size 16081343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and reusable end fittings
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:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch

Thread Size: 1.312 inches 1st end

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Seat Angle:	
12.0 degrees 1st end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Corrosion resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
32.500 inches working	
Second End Swivel Action Capability:	
Not included	
Special Features:	
Inner conveying tube material-plastic, tetrafluoroethylene	
Thread Series Designator:	
Unj 1st end	
Specification Data:	
Sae as604, size 16081343 national std/spec and 81343-as604 government standard	
Shelf Life:	
N/a	
Unit Of Measure:	
<del></del>	
Demilitarization:	
No	
Fiig:	
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