## NSN 4720-00-171-1934

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:
0.300 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.590 inches
Minimum Inside Bending Radius:
5.000 inches
Hose Or Tubing Specification/std Data:
Mil-h-38360 size 6 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.).
Connection Style:
Swivel nut flare 2nd 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
Second End Relationship With First End:
Not 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:

spring guard, flat stainless steel coil

**External Protection Type And Location (non-core):** 

0.562 inches 2nd end

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Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
nside Surface Condition:
Smooth
Measuring Method And Length:
70.500 inches working
Second End Swivel Action Capability:
Not included
Special Features:
External protection type and location- spring guard, flat stainless steel coil, inner conveying tube material-plastic, polytetrafluoroethylene
Supplementary Features:
This item has been reviewed for asbestos material. The current approved sources 26512 have indicated their part number contained
asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984
Thread Series Designator:
Jnjf 1st end
Specification Data:
Mil-h-38360 size 6 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
<b>4</b> 542a0
Mil-std (military Standard):
Mil-h-38360 spec.