NSN 4720-00-867-8944

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:
0.852 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response 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:
Mil mil-h-38360, size 16 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 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket steel comp 304 2nd end
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:
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 err-100
Maximum Operating Pressure:
3000.0 pounds per square inch

37.0 degrees 1st end

1.312 inches 1st end

Thread Size:

Seat Angle:

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No Fiig: A542a0

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Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
36.000 inches
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Test Data Document:
81996-ceab4-40 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.).
Thread Series Designator:
Unf 1st end
Specification Data:
Mil mil-h-38360, size 16 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization: