NSN 4720-00-429-4699

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 and 400.0 degrees fahrenheit single response
Outside Diameter:
1.390 inches
Minimum Inside Bending Radius:
9.625 inches
Angle Between Rigid Elbow Fittings In Deg:
320.0
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 2nd end
End Connection Design:
Elbow 2nd end
End Fitting Component And Material:
Socket steel comp 304 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 2nd end
Second End Relationship With First End:
Not 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:

1.312 inches 2nd end

Thread Size:

3000.0 pounds per square inch

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Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
26.710 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unj 2nd end
Specification Data:
Mil mil-h-38360, size 16 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0