NSN 4720-00-241-0591

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:
0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.507 inches
Minimum Inside Bending Radius:
3.000 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-38360, size 4 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:
Complete fitting stainless steel all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
20 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
16000.0 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:

37.0 degrees 1st end

Seat Angle:

0.438 inches 1st end

NSN 4720-00-241-0591

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Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene; w/neoprene chafe guard
Media For Which Designed:
Air and hydraulic fluid single response
Thread Series Designator:
Unjf 1st end
Specification Data:
Mil mil-h-38360, size 4 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No