NSN 4720-00-180-5040

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:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.840 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Mil mil-h-13531, type 2 or 3, class a or b 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 steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
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:
1st layer braided steel wire
Maximum Operating Pressure:

Unable to decode or unable to decode

4000.0 pounds per square inch

Unable To Decode:

NSN 4720-00-180-5040

Nonmetallic Hose Assembly - Page 2 of 2



Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
12.250 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Specification Data:
Mil mil-h-13531, type 2 or 3, class a or b professional/industrial association specification and 96906-ms500083 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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