NSN 4720-01-218-2469

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:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
9.620 inches
Hose Or Tubing Specification/std Data:
Mil-h-8794, 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 aluminum alloy 2nd end
Fitting Component And Surface Treatment:
Nut cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
10000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided steel wire err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.312 inches 1st end

Hydrostatic Test Pressure: 5000.0 pounds per square inch

Seat Angle:

37.0 degrees 1st end

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Inside Surface Condition:
Smooth
Measuring Method And Length:
28.625 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Unjf 1st end
Specification Data:
96906-ms28759 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-h-8794 spec.