NSN 4720-00-080-3377

Nonmetallic Hose Assembly - Page 1 of 2



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3
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.125 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 158.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
4.000 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-5593, 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, flareless 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket aluminum alloy 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
1250.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:

Abrasion resistant and fuel resistant and oil resistant

Outer Covering Environmental Protection:

400.0 pounds per square inch

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Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
8.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Air single response
Thread Series Designator:
Unjf 1st end
Specification Data:
Mil mil-h-5593, size 4 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A.E.(200