NSN 4720-00-540-3562

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 225.0 degrees fahrenheit single response
Outside Diameter:
Between 0.391 inches and 0.438 inches
Hose Or Tubing Specification/std Data:
Sae j30, 30r2, type 1, as modified by pressure ratings standard (includes industry or association standards, individual manufactureer
standards, etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
27 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
1800.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, chloroprene
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
900.0 pounds per square inch

Abrasion resistant and fuel resistant and oil resistant and ozone resistant

Outer Covering Environmental Protection:

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Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.750 inches
Second End Swivel Action Capability:
Not included
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:
Sae j30, 30r2, type 1, as modified by pressure ratings national std/spec
Fsc Application Data:
Lubricating oil system, gasoline engine, reciprocating, nonaircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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