## NSN 4720-00-861-1827

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.906 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r1 standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Sae j516, table 1 standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
Sae j516, table 1 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel, plain 2nd end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded external pipe 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
7000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer sheet rubber err-100
Maximum Operating Pressure:
1750.0 pounds per square inch
Thread Size:
0.500 inches 2nd end
Seat Angle:
30.0 degrees 2nd end
Inside Surface Condition:

Smooth

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Measuring Method And Length:
26.000 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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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