NSN 4720-01-166-5364

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
4.000 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r1 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:
11000.0 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:
2750.0 pounds per square inch
Thread Size:
0.250 inches 2nd end
Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
5500.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and weatherproof

Smooth

Inside Surface Condition:

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Measuring Method And Length:
62.000 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:
Nptf 2nd end
Specification Data:
Sae j517, 100r1 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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