NSN 4720-00-651-4507

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.969 inches
Minimum Inside Bending Radius:
7.000 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r2, type a standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded external pipe 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
14000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
2nd layer braided steel wire
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant

Smooth

Inside Surface Condition:

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Measuring Method And Length: 20.000 inches Special Features: Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Nptf 1st end Specification Data: Sae j517, 100r2, type a national std/spec Shelf Life: N/a Unit Of Measure: --Demilitarization:

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