NSN 4720-00-727-5227

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.250 inches
Minimum Inside Bending Radius:
9.500 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r2, type a081343 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 Materials
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded external pipe 1st end
Second End Relationship With First End:
Identical Page 177 178
Burst Test Pressure:
9000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
2nd layer braided steel wire
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and cold resistant and oil resistant and ozone resistant and weatherproof
Inside Surface Condition:

Smooth

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Measuring Method And Length: 37.000 inches Special Features: Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid single response Thread Series Designator: Nptf 1st end Specification Data: Sae j517, 100r2, type a081343 national std/spec Shelf Life: N/a Unit Of Measure: --Demilitarization:

No Fiig: A542a0