NSN 4720-01-479-1507

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:
Between 1.125 inches and 1.172 inches
Tempurature Rating:
-55.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response
Outside Diameter:
Between 1.456 inches and 1.518 inches
Minimum Inside Bending Radius:
4.500 inches
Hose Or Tubing Specification/std Data:
Mil-h-13444e, type iii standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Sae j516, type 4a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
FAMI-LY-OFM-EDIU
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting zinc 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
1250.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:

Maximum Operating Pressure: 300.0 pounds per square inch

1st layer molded rubber, synthetic err-100

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Inread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
3848.1 millimeters and 3873.5 millimeters
Product Name:
Hose assembly, transmission cooler inlet
Special Features:
152" hose assembly with two straight 1" female connections
Media For Which Designed:
Oil, lubricating, diester base single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-h-13444 spec.