NSN 4720-01-443-5051

Cross Sectional Shape:

875.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-443-5051

Round
Thread Class:
3b 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:
0.940 inches
Minimum Inside Bending Radius:
2.250 inches
Exterior Color:
Green
End Application:
2320-01-431-1163; used on weapon system truck, line haul tractor (m915 series)
Connection Style:
Swivel nut 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
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
14 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
3500.0 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:

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Nonmetallic Hose Assembly - Page 2 of 2



Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1750.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
60.000 inches
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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