NSN 4720-01-424-2656

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:
0.875 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.210 inches
Minimum Inside Bending Radius:
7.375 inches
End Application:
2320-01-354-4531; used on weapon system truck, family of medium tactical vehicle (fmtv)
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
1500.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated fabric
Maximum Operating Pressure:
375.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
750.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Vacuum In Torr:
381.0
Inside Surface Condition:

Smooth

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Measuring Method And Length:
134.500 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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