NSN 4720-01-499-5388

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
Between 0.933 inches and 0.979 inches
Minimum Inside Bending Radius:
2.750 inches
End Application:
BRAD-LE-Y;2-3500
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
3000.0 pounds per square inch
Layer Composition And Location:
Outer layer rubber impregnated braided fabric and 1st layer braided textile yarn and 2nd layer braided wire
Maximum Operating Pressure:
750.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1500.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant and mildew resistant
Inside Surface Condition:

Smooth

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Measuring Method And Length: 120.000 inches Product Name: Hose assembly, nonmetallic: fuel & oil, med pressure, flared Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Un 1st end Specification Data: 96906-ms52103 government standard Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A542a0