NSN 4720-00-289-6327

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:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.922 inches
Minimum Inside Bending Radius:
5.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
7000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord
Maximum Operating Pressure:
1750.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3500.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
6.000 inches working

Hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon single response

Media For Which Designed:

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Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms28741-10-0060 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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