NSN 4720-01-026-6471

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:
0.188 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response Outside Diameter:
0.520 inches Minimum Incide Bonding Bodius
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black Compaction Styles
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
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer rubber impregnated braided fabric and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated
braided fabric
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Vacuum In Torr:
50.8
Inside Surface Condition:

Smooth

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Measuring Method And Length:
77.000 inches
Media For Which Designed:
Hydraulic fluid, water base and fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No