NSN 4720-01-382-1616

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:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.810 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Black
End Application:
2320-01-354-4528
Connection Style:
Gasket seal / optional end 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal boss 2nd end
Thready Qty Per Inch (tpi):
16 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided synthetic cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.812 inches 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant

Smooth

Inside Surface Condition:

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Measuring Method And Length:
36.000 inches
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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