NSN 4720-01-459-6161

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 2nd end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 257.0 degrees fahrenheit single response
Outside Diameter:
0.920 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal pipe 2nd end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer molded rubber, synthetic and 2nd layer braided fiber and 3rd layer braided fiber and outer layer molded rubber, synthetic
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.000 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
66.170 inches
Media For Which Designed:
Water and fuel/oil, hydrocarbon and air single response
Thread Series Designator:

Un 2nd end

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N/a

Unit Of Measure:

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Demilitarization:

No

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