NSN 4720-01-414-7852

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:
0.515 inches
Tempurature Rating:
-50.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.690 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Black
End Application:
1740-00-143-8464
Connection Style:
Swivel nut, gasket seal 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st 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 steel wire and outer layer braided polyamide 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:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof

Smooth

Inside Surface Condition:

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Measuring Method And Length

16.000 inches working

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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