## NSN 4720-01-161-0028

50.8

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:
0.880 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.240 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Blue
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
1600.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and 2nd layer braided wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
400.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
800.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Vacuum In Torr:

## NSN 4720-01-161-0028

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
42.500 inches
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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