NSN 4720-00-136-5207

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 200.0 degrees fahrenheit single response
Outside Diameter:
0.920 inches
Minimum Inside Bending Radius:
5.500 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and reusable end fittings
Thready Qty Per Inch (tpi):
14 1st end
Burst Test Pressure:
7000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided wire and outer layer molded rubber and 1st layer braided cotton cord
Maximum Operating Pressure:
1750.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3500.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and mildew resistant and oil resistant

50.8

Vacuum In Torr:

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nside Surface Condition:	
Smooth	
Measuring Method And Length:	
90.000 inches	
Media For Which Designed:	
Butane and fuel/oil, hydrocarbon and water, fresh and water, salt single response	
Thread Series Designator:	
Jnf 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	