NSN 4720-00-010-5078

Abrasion resistant and corrosion resistant

Cross Sectional Shape:

Round

Nonmetallic Hose Assembly - Page 1 of 2



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Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Angle Between Rigid Elbow Fittings In Deg:
135.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
20 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:

NSN 4720-00-010-5078Nonmetallic Hose Assembly - Page 2 of 2



vacuum in Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
46.800 inches
Special Features:
Lockwire hole in ea end connection nut; additional media for which designed: oxidizers and slovents
Media For Which Designed:
Ethylene glycol single response and fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0