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:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.969 inches
Minimum Inside Bending Radius:
7.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth

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Measuring Method And Length: 29.500 inches Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end **Specification Data:** 81349-mil-13531 government specification Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0