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:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
End Application:
Grumman a10 aircraft
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, chloroprene and 1st layer braided fiber
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
700.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and light resistant and oil resistant and ozone resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth

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Measuring Method And Length: 19.625 inches Media For Which Designed: Fuel/oil, hydrocarbon and air single response Thread Series Designator: Unf 1st end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fig: A542a0