Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-515-7087
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.922 inches
Minimum Inside Bending Radius:
5.500 inches
Exterior Color:
Black
End Application:
Munitions handling loading lift truck 7000 lbs mj
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
7000.0 pounds per square inch
Layer Composition And Location:
Outer layer rubber impregnated braided fabric and 1st layer braided fiber and 2nd layer braided steel wire
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:
Mildew resistant and oil resistant
Vacuum In Torr:
50.8

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Inside Surface Condition: Smooth Measuring Method And Length: 25.500 inches Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0