NSN 4720-00-903-5995

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-903-5995

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 200.0 degrees fahrenheit single response
Outside Diameter:
0.970 inches
Minimum Inside Bending Radius:
7.000 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:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and mildew resistant and oil resistant and ozone resistant

Smooth

Inside Surface Condition:

NSN 4720-00-903-5995

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
45.000 inches
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0