Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-354-8914

Cross Sectional Shape:
Round
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:
Plain 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded external pipe 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
14 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
14000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
2nd layer braided steel wire
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and light resistant and weatherproof

## NSN 4720-00-354-8914

Nonmetallic Hose Assembly - Page 2 of 2



**Inside Surface Condition:** Smooth Measuring Method And Length: 29.129 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Npt 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0