NSN 4720-00-311-4861

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-311-4861

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.156 inches
Minimum Inside Bending Radius:
9.500 inches
Exterior Color:
Green
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nonskive
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Outer Covering Environmental Protection:
Acid resistant and fuel resistant and oil resistant and water resistant
Inside Surface Condition:

Smooth

NSN 4720-00-311-4861

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
14.000 inches
Media For Which Designed:
Hydraulic fluid, phosphate-ester base single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0