## NSN 4720-00-738-1461

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-738-1461

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.234 inches
Minimum Inside Bending Radius:
7.375 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
0.0
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
800.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
1600.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:

Mildew resistant and oil resistant

## NSN 4720-00-738-1461

Nonmetallic Hose Assembly - Page 2 of 2



Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
55.625 inches working
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A542a0