NSN 4720-01-493-6461

114.000 inches and 126.000 inches

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-493-6461

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 158.0 degrees fahrenheit single response
Outside Diameter:
0.469 inches
Minimum Inside Bending Radius:
4.000 inches
End Application:
Mk105 mod 4, helicopter installation
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Unthreaded external hose 2nd end
Thready Qty Per Inch (tpi):
28 1st end
Burst Test Pressure:
1250.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 1st layer molded rubber
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
0.250 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
400.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and hydraulic solution resistant and oil resistant and alcohol resistant and water resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:

NSN 4720-01-493-6461

Nonmetallic Hose Assembly - Page 2 of 2



Seat Radius:
0.295 inches 1st end
Product Name:
Hose assembly, vent
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Special Test Features:
Low temps and low pressure
Thread Series Designator:
Unf 1st end
Specification Data:
53722-mil-a-38726 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0