NSN 4720-01-359-2407

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-359-2407

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.200 inches
Minimum Inside Bending Radius:
9.500 inches
Exterior Color:
Black
End Application:
2320-01-304-2277
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire
and outer layer molded rubber, synthetic
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
1.188 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end

 ${\sf Smooth}$

Inside Surface Condition:

NSN 4720-01-359-2407

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
66.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0