NSN 4720-00-089-6137

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-089-6137

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 130.0 degrees fahrenheit single response
Outside Diameter:
0.690 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Perforated outer cover and reusable end fittings
Thready Qty Per Inch (tpi):
20 1st end
Burst Test Pressure:
20000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 3rd layer braided textile yarn
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
10000.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and ozone resistant

Smooth

Inside Surface Condition:

NSN 4720-00-089-6137

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
46.750 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0