NSN 4720-00-821-1003

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-821-1003

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.438 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 156.0 degrees fahrenheit single response
Outside Diameter:
0.859 inches
Minimum Inside Bending Radius:
5.750 inches
Connection Style:
Swivel nut with loose or integral clinch sleeve 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and hydraulic solution resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
49.000 inches working

NSN 4720-00-821-1003

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Des	igna	tor
Unif 1st	end			

Specification Data:

96906-ms28762 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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