NSN 4720-00-554-8079

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/4720-00-554-8079

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.344 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 156.0 degrees fahrenheit single response
Outside Diameter:
0.766 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Swivel nut flare 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:
2nd layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire and outer layer molded rubber,
chloroprene
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.000 inches working

NSN 4720-00-554-8079

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms28759 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0