NSN 4720-00-809-7512

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-809-7512

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.690 inches
Minimum Inside Bending Radius:
4.000 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 and reusable end fittings
Burst Test Pressure:
20000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic
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:
Abrasion resistant and water resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
180.750 inches
Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-00-809-7512

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0