## NSN 4720-00-161-7629

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-161-7629

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.562 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.703 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
168.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and reusable end fittings and self-sealing
Burst Test Pressure:
4500.0 pounds per square inch
Layer Composition And Location:
2nd layer braided corrosion resistant steel wire and outer layer molded rubber, chloroprene and 1st layer braided corrosion resistant steel
wire, partial coverage
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end

Abrasion resistant and mildew resistant

**Outer Covering Environmental Protection:** 

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Inside Surface Condition:
Smooth
Measuring Method And Length:
13.250 inches working
Special Features:
Sleeve, bullet sealing rubber covered with a rubber impregnated fiber wrajp and two cres clamps
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0