NSN 4720-00-671-3984

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-671-3984

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.219 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
180.0
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
20 1st end
Burst Test Pressure:
12000.0 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:
0.438 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:

45.0 degrees 1st end

NSN 4720-00-671-3984

Nonmetallic Hose Assembly - Page 2 of 2



Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

8.880 inches working and 9.120 inches working

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0