NSN 4720-00-989-7616

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-989-7616
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response
Outside Diameter:
1.141 inches
Minimum Inside Bending Radius:
5.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:

1500.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

158.500 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-00-989-7616

Nonmetallic Hose Assembly - Page 2 of 2



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

Demilitarization:

No

Fiig:

A542a0