NSN 4720-01-031-9418

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-031-9418

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Outside Diameter:
0.575 inches
Minimum Inside Bending Radius:
5.250 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
4000.0 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:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end

Flow Angle:

37.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Hydrostatic Test Pressure: 2000.0 pounds per square inch

Smooth

NSN 4720-01-031-9418

Nonmetallic Hose Assembly - Page 2 of 2



Measuring I	Method A	۱nd	Length:
-------------	----------	-----	---------

69.000 inches working

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A542a0