NSN 4720-00-410-8206

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-410-8206

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.173 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.343 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end

Flow Angle:

Seat Angle:

45.0 degrees 2nd end

12.0 degrees 2nd end

Hydrostatic Test Pressure: 3000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Inside Surface Condition:

Smooth

NSN 4720-00-410-8206

Nonmetallic Hose Assembly - Page 2 of 2



Measuring	Method	And	Length:

14.875 inches working and 15.125 inches working

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0