## NSN 4720-00-491-7432

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-491-7432

Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.313 inches
Minimum Inside Bending Radius:
2.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
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:
0.562 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth

## NSN 4720-00-491-7432

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
18.375 inches working
Special Features:
W/vinyl chafe guard
Thread Series Designator:
Unjf 1st end
Specification Data:
76301-32-721560-150 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0