## NSN 4720-00-042-6682

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

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

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-042-6682

0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.563 inches
Minimum Inside Bending Radius:
4.625 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
8000.0 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:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth

## NSN 4720-00-042-6682

**Fiig:** A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
10.500 inches working
Special Features:
W/non-asbestos fire shield
Supplementary Features:
This item has been reviewed for asbestos material. The current approved sources 73342 have indicated their part number contained
asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984
Thread Series Designator:
Unjf 1st end
Fsc Application Data:
Fuel system, jet engine, aircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No