## NSN 4720-00-042-7895

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

**Thread Direction:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-042-7895

Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.656 inches
Minimum Inside Bending Radius:
5.500 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
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
7000.0 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:
0.875 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

## NSN 4720-00-042-7895

Nonmetallic Hose Assembly - Page 2 of 2



nside Surface Condition:
Smooth
Measuring Method And Length:
34.250 inches working
Special Features:
N/firesleeve
Thread Series Designator:
Jnjf 1st end
Specification Data:
73342-6846493-107342 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A542a0