## NSN 4720-01-003-5120

**Cross Sectional Shape:** 

Round

Thread Class: 2b 2nd end

Thread Direction: Right-hand 1st end Inside Diameter: 0.500 inches

**Tempurature Rating:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-003-5120

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

Outside Diameter:
0.875 inches
Minimum Inside Bending Radius:
6.500 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
4500 0 payinds now assume inch
1500.0 pounds per square inch
Thread Size:
Thread Size:
Thread Size: 0.875 inches 2nd end
Thread Size:  0.875 inches 2nd end  Seat Angle:
Thread Size:  0.875 inches 2nd end  Seat Angle:  37.0 degrees 2nd end
Thread Size:  0.875 inches 2nd end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:
Thread Size:  0.875 inches 2nd end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:  3000.0 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  Outer Covering Environmental Protection:
Thread Size:  0.875 inches 2nd end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:  3000.0 pounds per square inch  Outer Covering Environmental Protection:  Abrasion resistant and corrosion resistant
Thread Size:  0.875 inches 2nd end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:  3000.0 pounds per square inch  Outer Covering Environmental Protection:  Abrasion resistant and corrosion resistant  Inside Surface Condition:
Thread Size:  0.875 inches 2nd end  Seat Angle:  37.0 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
Thread Size:  0.875 inches 2nd end  Seat Angle:  37.0 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  Measuring Method And Length:

## NSN 4720-01-003-5120

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series	Designator:
---------------	-------------

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0