## NSN 4720-01-125-5516

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

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

**Tempurature Rating:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-125-5516

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.615 inches
Minimum Inside Bending Radius:
2.880 inches
Exterior Color:
Clear
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14.000 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
0.750 inches 2nd end Seat Angle:
Seat Angle:
Seat Angle: 12.0 degrees 2nd end
Seat Angle: 12.0 degrees 2nd end  Hydrostatic Test Pressure:
Seat Angle: 12.0 degrees 2nd end  Hydrostatic Test Pressure: 6000.0 pounds per square inch
Seat Angle: 12.0 degrees 2nd end  Hydrostatic Test Pressure: 6000.0 pounds per square inch  Flow Angle:
Seat Angle: 12.0 degrees 2nd end  Hydrostatic Test Pressure: 6000.0 pounds per square inch  Flow Angle: 90.0 degrees 2nd end
Seat Angle: 12.0 degrees 2nd end  Hydrostatic Test Pressure: 6000.0 pounds per square inch  Flow Angle: 90.0 degrees 2nd end  Outer Covering Environmental Protection:
Seat Angle: 12.0 degrees 2nd end  Hydrostatic Test Pressure: 6000.0 pounds per square inch  Flow Angle: 90.0 degrees 2nd end  Outer Covering Environmental Protection: Abrasion resistant
Seat Angle:  12.0 degrees 2nd end  Hydrostatic Test Pressure:  6000.0 pounds per square inch  Flow Angle:  90.0 degrees 2nd end  Outer Covering Environmental Protection:  Abrasion resistant  Inside Surface Condition:
Seat Angle:  12.0 degrees 2nd end  Hydrostatic Test Pressure:  6000.0 pounds per square inch  Flow Angle:  90.0 degrees 2nd end  Outer Covering Environmental Protection:  Abrasion resistant  Inside Surface Condition:  Smooth

## NSN 4720-01-125-5516

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unjf 1st end
Specification Data:
81343-as 117 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0