## NSN 4720-00-971-9359

22.125 inches

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-971-9359

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
1.078 inches
Minimum Inside Bending Radius:
6.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided fabric and outer layer rubber impregnated cotton fabric
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
1.063 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:

## NSN 4720-00-971-9359

Nonmetallic Hose Assembly - Page 2 of 2



Special Features:
Elbow fitting is a bulkhead fitting
Media For Which Designed:
Hydraulic fluid, water base single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0