Metallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-554-6491

Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.500 inches	
Outside Diameter:	
0.900 inches	
Minimum Inside Bending Radius:	
6.000 inches	
Inner Conveying Tube Style:	
Welded corrugated	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Identical ends	
Burst Test Pressure:	
1965.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel	wire
Maximum Operating Pressure:	
1310.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Measuring Method And Length:	
40.000 inches	
Thread Series Designator:	
Unf 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

## NSN 4720-00-554-6491

Metallic Hose Assembly - Page 2 of 2

**Fiig:** A542a0

