## NSN 4720-01-363-7642

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-363-7642

Cross Sectional Shape:				
Round				
Thread Class:				
3b 1st end				
Thread Direction:				
Right-hand 1st end				
Inside Diameter:				
0.219 inches				
Tempurature Rating:				
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response				
Outside Diameter:				
0.438 inches				
Minimum Inside Bending Radius:				
2.000 inches				
End Application:				
Sikorsky helicopter				
Connection Style:				
Swivel nut flare 2nd end				
End Connection Design:				
Straight 1st end				
Connection Type:				
Threaded internal tube 1st end				
Burst Test Pressure:				
6000.0 pounds per square inch				
Layer Composition And Location:				
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire				
Maximum Operating Pressure:				
1000.0 pounds per square inch				
Thread Size:				
0.438 inches 1st 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:				
Fire resistant and alcohol resistant and solvent resistant				
Inside Surface Condition:				
Smooth				
Measuring Method And Length:				

35.750 inches

## NSN 4720-01-363-7642

Nonmetallic Hose Assembly - Page 2 of 2



_		•	_	
ı	hread	Series	1)66	ignator:
•	mcaa	OCI ICS	000	igilatoi.

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0