NSN 4720-01-416-9665

Supply hose

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-416-9665

Cross Sectional Shape:			
Round			
Thread Class:			
3b 1st end			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.400 inches			
Tempurature Rating:			
-65.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response			
Outside Diameter:			
0.610 inches			
Minimum Inside Bending Radius:			
4.500 inches			
End Application:			
Aircraft, airlifter c-17a			
Connection Style:			
Swivel nut, flareless 1st end			
End Connection Design:			
Straight 1st end			
Connection Type:			
Threaded internal tube 1st end			
Burst Test Pressure:			
1200.0 pounds per square inch			
Layer Composition And Location:			
Outer layer braided polyamide cord			
Maximum Operating Pressure:			
300.0 pounds per square inch			
Thread Size:			
0.750 inches 2nd end			
Seat Angle:			
37.0 degrees 2nd end			
Hydrostatic Test Pressure:			
600.0 pounds per square inch			
Flow Angle:			
90.0 degrees 2nd end			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			
27.500 inches working			
Special Features:			

NSN 4720-01-416-9665

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Design	nator:
	0000	_00.9.	

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0