NSN 4720-01-424-4975

Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4720-01-424-4975

Cross Sectional Shape:		
Round		
Thread Class:		
3b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
0.250 inches		
Tempurature Rating:		
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response		
Outside Diameter:		
0.470 inches		
Minimum Inside Bending Radius:		
2.000 inches		
Exterior Color:		
Black		
End Application:		
4940-01-385-1794; support equipment, c-17a aircraft		
Connection Style:		
Swivel nut flare 1st end		
End Connection Design:		
Straight 1st end		
Connection Type:		
Threaded internal tube 1st end		
Burst Test Pressure:		
12000.0 pounds per square inch		
Layer Composition And Location:		
1st layer braided steel wire and outer layer molded rubber, synthetic		
Maximum Operating Pressure:		
3000.0 pounds per square inch		
Thread Size:		
0.438 inches 1st end		
Seat Angle:		
37.0 degrees 1st end		
Hydrostatic Test Pressure:		
6000.0 pounds per square inch		
Outer Covering Environmental Protection:		
Abrasion resistant and oil resistant and weatherproof		
Inside Surface Condition:		
Smooth		
Measuring Method And Length:		

21.000 inches

NSN 4720-01-424-4975

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Designator:
--------	--------	--------------------

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0