NSN 4720-00-630-6863

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-630-6863

Cross Sectional Shape:		
Round		
Thread Class:		
2b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
0.250 inches		
Tempurature Rating:		
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response		
Outside Diameter:		
Between 0.594 inches and 0.656 inches		
Minimum Inside Bending Radius:		
4.000 inches		
Connection Style:		
Swivel nut flare 1st end		
End Connection Design:		
Straight 2nd end		
Connection Type:		
Threaded internal tube 1st end		
Features Provided:		
Electrostatic discharge capability		
Burst Test Pressure:		
11000.0 pounds per square inch		
Layer Composition And Location:		
1st layer braided wire and outer layer molded rubber, synthetic		
Maximum Operating Pressure:		
2750.0 pounds per square inch		
Thread Size:		
0.500 inches 1st end		
Seat Angle:		
37.0 degrees 1st end		
Hydrostatic Test Pressure:		
5500.0 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		
Media For Which Designed:		
Fuel/oil, hydrocarbon and hydraulic fluid, water base single response		

NSN 4720-00-630-6863

Nonmetallic Hose Assembly - Page 2 of 2



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

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0