NSN 4720-01-307-6135

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-307-6135		
Cross Sectional Shape:		
Round		
Thread Class:		
2b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
0.500 inches		
Tempurature Rating:		
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response		
Outside Diameter:		
0.810 inches		
Minimum Inside Bending Radius:		
4.000 inches		
Angle Between Rigid Elbow Fittings In Deg:		
0.0		
End Application:		
Cargo truck, model m977; hemtt family (heavy expanded mobility tactical trucks)		
Connection Style:		
Swivel nut flare 1st end		
End Connection Design:		
Elbow 1st end		
Connection Type:		
Threaded internal tube 1st end		
Burst Test Pressure:		
14000.0 pounds per square inch		
Layer Composition And Location:		
1st layer braided polyamide cord and outer layer molded polyurethane		
Maximum Operating Pressure:		
3500.0 pounds per square inch		
Thread Size:		
0.750 inches 1st end		
Seat Angle:		
37.0 degrees 1st end		
Hydrostatic Test Pressure:		
7000.0 pounds per square inch		
Flow Angle:		
90.0 degrees 1st end		
Inside Surface Condition:		
Smooth		

Measuring Method And Length:

35.000 inches

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Thread	l Series	Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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