NSN 4720-01-338-2141

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-338-2141

Cross Sectional Shape:			
Round			
Thread Class:			
3b 1st end			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.875 inches			
Tempurature Rating:			
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response			
Outside Diameter:			
1.156 inches			
Minimum Inside Bending Radius:			
5.500 inches			
Connection Style:			
Swivel nut flare 2nd end			
End Connection Design:			
Straight 1st end			
Connection Type:			
Threaded internal tube 1st end			
Features Provided:			
Reusable end fittings			
Burst Test Pressure:			
2500.0 pounds per square inch			
Layer Composition And Location:			
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire, partial coverage			
Maximum Operating Pressure:			
750.0 pounds per square inch			
Thread Size:			
1.312 inches 2nd end			
Seat Angle:			
37.0 degrees 2nd end			
Hydrostatic Test Pressure:			
1500.0 pounds per square inch			
Flow Angle:			
45.0 degrees 2nd end			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			
24.000 inches			
Media For Which Designed:			

Fuel/oil, hydrocarbon single response

NSN 4720-01-338-2141

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