Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-597-5783

	I Shape:
Round	
Thread Class:	
3b 1st end	
Thread Directio	n:
Right-hand 1st e	nd
Inside Diameter	:
0.406 inches	
Tempurature R	ating:
·65.0 degrees fa	hrenheit and 250.0 degrees fahrenheit single response
Outside Diamet	er:
0.766 inches	
Minimum Inside	Bending Radius:
4.625 inches	
Connection Sty	le:
Swivel nut flare	lst end
End Connection	n Design:
Straight 1st end	
Connection Typ	be:
Threaded interna	al tube 1st end
Features Provid	led:
Electrostatic disc	harge capability
Burst Test Pres	sure:
3000.0 pounds p	er square inch
₋ayer Composi	tion And Location:
Ist layer braided	corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and 3rd layer rubber impregnated
oraided cotton c	ord
Maximum Oper	ating Pressure:
2000.0 pounds p	er square inch
Thread Size:	
0.750 inches 1st	end
Seat Angle:	
37.0 degrees 1s	end
Hydrostatic Tes	t Pressure:
4000.0 pounds p	er square inch
Outer Covering	Environmental Protection:
Abrasion resista	nt and fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant
Vacuum In Torr	:
50.8	
Inside Surface	Condition:
Smooth	
Measuring Met	nod And Length:
	rorking

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms28741-8-0270 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0