NSN 5910-01-225-1287

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/psp/5010_01_225_1287

View Online at https://a	aerobasegroup.com/nsn/5910-01-225-128/			
Body Style:				
W/o mtg facilities termi	nal (s) on one surface			
Reliability Indicator:				
Not established				
Terminal Length:				
1.250 inches				
Body Length:				
0.150 inches				
Body Width:				
0.150 inches				
Body Height:				
0.125 inches				
Center To Center Dis	tance Between Terminals Parallel To Length:			
0.100 inches				
Terminal Diameter:				
0.016 inches				
Schematic Diagram D	Pesignator:			
No common or ground	ed electrode (s)			
Insulation Resistance	e At Maximum Operating Temp:			
10000.0 megohms				
Capacitance Value Pe	er Section:			
2.200 picofarads single	section			
Nonderated Operating	g Temp:			
Between -55.0 degrees	s celsius and 125.0 degrees celsius			
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:				
0.0 single section				
Nonderated Continuo	ous Voltage Rating And Type Per Section:			
50.0 dc single section				
Tolerance Of Tempur	ature Coefficient Per Section In Ppm Per Deg Celsius:			
-30.0 to 30.0 single sec	ction			
Tolerance Range Per	Section:			
-0.10 to 0.10 picofarad	s single section			
Case Material:				
Plastic				
Insulation Resistance	At Reference Temp:			
100000.0 megohms				
Quality Factor At Ref	erence Temp:			
3000.0000				
Terminal Surface Tre	atment:			
Solder				

Terminal Type And Quantity:

2 uninsulated wire lead

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c	hο	JIF.		ife:
J			_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0