NSN 5910-01-188-2738

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:				
W/o mtg facilities terminal (s) on one surface				
Reliability Indicator:				
Not established				
Terminal Length:				
1.375 inches				
Body Length:				
0.100 inches				
Body Width:				
0.100 inches				
Body Height:				
0.100 inches				
Center To Center Distance Between Terminals Parallel To Length:				
0.200 inches				
Center To Center Distance Between Terminals Parallel To Width:				
0.040 inches				
Terminal Diameter:				
Between 0.015 inches and 0.020 inches				
Terminal Height From Body:				
1.500 inches				
Schematic Diagram Designator:				
No common or grounded electrode (s)				
Capacitance Value Per Section:				
4.700 picofarads single section				
Nonderated Operating Temp:				
Between -55.0 degrees celsius and 85.0 degrees celsius				
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:				
0.0 single section				
Nonderated Continuous Voltage Rating And Type Per Section:				
100.0 dc single section				
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:				
-30.0/+30.0 single section				
Tolerance Range Per Section:				
-5.00/+5.00 picofarads single section				
Case Material:				
Ceramic				
Insulation Resistance At Reference Temp:				
2500.0 megohm-microfarads				
Quality Factor At Reference Temp:				
1000.0000				
Terminal Type And Quantity:				

2 uninsulated wire lead

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c	hο	.1+		ife:
J	116		_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0