NSN 5910-00-231-5685

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-231-5685		
Body Style:		
W/o mtg facilities terminal (s) on one surface		
Mil-std-1276 Wire Lead Type Designator:		
С		
Reliability Indicator:		
Not established		
Terminal Length:		
1.250 inches		
Body Length:		
0.500 inches		
Body Width:		
0.500 inches		
Body Height:		
0.250 inches		
Center To Center Distance Between Terminals Parallel To Length:		
Between 0.380 inches and 0.420 inches		
Schematic Diagram Designator:		
No common or grounded electrode (s)		
Insulation Resistance At Maximum Operating Temp:		
10000.0 megohms		
Capacitance Value Per Section:		
56.000 nanofarads single section		
Nonderated Operating Temp:		
Between -55.0 degrees celsius and 125.0 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:		
50.0 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 percent single section		
Case Material:		
Plastic		
Insulation Resistance At Reference Temp:		
100000.0 megohms		
Dissipation Factor At Reference Tempurature In Percent:		
0.1500		
Terminal Surface Treatment:		
Solder		

2 uninsulated wire lead

Terminal Type And Quantity:

NSN 5910-00-231-5685

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



She	lf I	Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0