NSN 5910-01-253-5596

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-253-5596
Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
1.500 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:
Between 0.069 inches and 0.131 inches
Terminal Diameter:
Between 0.015 inches and 0.020 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
6.200 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:
-80.0 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 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
10000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.150
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 uninsulated wire lead

N/a

Shelf Life:

NSN 5910-01-253-5596

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0