NSN 5910-00-102-9144

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-102-9144

Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Length:
0.290 inches
Body Width:
0.290 inches
Body Height:
0.090 inches
Center To Center Distance Between Terminals Parallel To Length:
Between 0.190 inches and 0.210 inches
Terminal Diameter:
Between 0.023 inches and 0.027 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
22000.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-10.0/+10.0 with rated voltage applied single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
50000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
1.5000
Test Data Document:
03640-6083508 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a

--

Unit Of Measure:

NSN 5910-00-102-9144

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0