NSN 5910-00-125-1264

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-125-1264

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Diameter:
0.090 inches
Body Length:
0.160 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
1000.0 megohms
Capacitance Value Per Section:
680.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-25.0 to 15.0 with rated voltage applied 2nd section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
-10.00 to 10.00 percent single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
10000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
2.5000
Power Factor At Reference Tempurature In Percent:
3.0000
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-c-251 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a

--

Unit Of Measure:

NSN 5910-00-125-1264

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0