NSN 5910-01-042-8386

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-042-8386

Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.0000
Terminal Length:
1.250 inches
Body Length:
0.190 inches
Body Width:
0.190 inches
Body Height:
0.090 inches
Center To Center Distance Between Terminals Parallel To Length:
0.200 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
4700.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-25.0/+15.0 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:
100.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
2.5000
Test Data Document:
81349-mil-c-39014/1 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 5910-01-042-8386

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0