NSN 5910-01-212-5008

Mica Dielectric Fixed Capacitor - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5910-01-212-5006
Body Style:
W/o mtg facilities, terminals on opposite surfaces
Reliability Indicator:
Not established
Reliability Failure Rate Level In Percent:
60.0000
Terminal Length:
2.000 inches
Body Length:
1.188 inches
Body Width:
0.370 inches
Body Height:
0.490 inches
Terminal Diameter:
0.042 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
10000.0 megohms
Capacitance Value Per Section:
3750.000 picofarads single section
Nonderated Operating Temp:
-46.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
2700.0 dc single section
Tempurature Coefficient Of Capacitance Range Per Section In Ppm Per Deg Celsius:
-100.0 to 300.0 single section
Tolerance Range Per Section:
-5.00 to 5.00 picofarads single section
Case Material:
Plastic
Terminal Surface Treatment:
Copper
Test Data Document:
81349-mil-c-39001 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

N/a

Shelf Life:

Unit Of Measure:

NSN 5910-01-212-5008

Mica Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0