NSN 5910-01-044-4426

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/5910-01-044-4426
Body Style:
W/o mtg facilities, radial terminals
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Diameter:
0.280 inches
Body Length:
0.120 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.250 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
4.000 picofarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
-150.0 single section
Nonderated Continuous Voltage Rating And Type Per Section:
500.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-60.0/+60.0 single section
Tolerance Range Per Section:
-0.25/+0.25 picofarads single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
100000.0 megohms
Quality Factor At Reference Temp:
400.0000
Test Data Document:
81349-mil-c-20/16 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 5910-01-044-4426

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0