NSN 5910-01-261-7779

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-261-7779
Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Length:
0.300 inches
Body Width:
0.300 inches
Body Height:
0.100 inches
Center To Center Distance Between Terminals Parallel To Length:
0.200 inches
Terminal Diameter:
0.016 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
1000.0 megohms
Capacitance Value Per Section:
62.000 picofarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 150.0 degrees celsius
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
0.0 single section
Nonderated Continuous Voltage Rating And Type Per Section:
150.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-15.0/+15.0 single section
Tolerance Range Per Section:
-2.00/+2.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
50000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.150
Quality Factor At Reference Temp:
350 000

Solder

Terminal Surface Treatment:

NSN 5910-01-261-7779

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Test Data Document:

81349-mil-c-20 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

Specification Data:

81349-mil-c-20/22 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0