NSN 5910-01-417-5997

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-417-5997

Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
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:
39.000 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:
0.0 single section
Nonderated Continuous Voltage Rating And Type Per Section:
200.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-30.0/+30.0 single section
Tolerance Range Per Section:
-2.00/+2.00 percent single section
Case Material:
Plastic
Terminal Surface Treatment:
Solder
Special Features:
Item has standoff
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-20/35 government specification

NSN 5910-01-417-5997

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Shelf	Life:
N/a	

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0