NSN 5910-01-115-1945

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-115-1945

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
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
6.800 nanofarads 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:
-20.00/+20.00 percent single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
1000.0 megohm-microfarads
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

NSN 5910-01-115-1945

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0