NSN 5910-01-220-1908

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-220-1908

Body Style:

Chip typechip type

Reliability Indicator:

Establishedestablished

Reliability Failure Rate Level In Percent:

1.00001.0000

Terminal Length:

0.160 inches 0.160 inches

Body Length:

Between 0.315 inches and 0.325 inches

Body Width:

Between 0.170 inches and 0.190 inches

Body Height:

Between 0.190 inches and 0.200 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

5895-00-222-4224 communication s

Capacitance Value Per Section:

22.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

66.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.0000

Dc Leakage At Reference Temp:

4.400 microamperes

Terminal Surface Treatment:

Solder

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Test Data Document:

81349-mil-c-55365 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.).

Termir	nal Typ	e And	l Qua	intity:

2 bonding pad

Specification Data:

81349-mil-c-55365/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0