## NSN 5910-01-326-3439

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-326-3439

**Body Style:** 

Chip type

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.100

**Terminal Length:** 

Between 0.025 inches and 0.035 inches

**Body Length:** 

Between 0.135 inches and 0.165 inches

**Body Width:** 

Between 0.035 inches and 0.065 inches

**Body Height:** 

Between 0.035 inches and 0.065 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

2.200 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

10.0 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:** 

Tantalun

**Dissipation Factor At Reference Tempurature In Percent:** 

6.000

Dc Leakage At Reference Temp:

1.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Precious Material And Location:** 

Terminals gold

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.).

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Terminal Type And Quantity:
2 bonding pad
Specification Data:
81349-mil-c-55365/4b government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0