## NSN 5910-01-174-0540

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-174-0540

**Body Style:** 

Chip typechip typechip type

**Reliability Indicator:** 

Establishedestablished

Reliability Failure Rate Level In Percent:

1.0001.0001.000

**Terminal Length:** 

0.180 inches 0.180 inches 0.180 inches

**Body Length:** 

0.180 inches

**Body Width:** 

0.100 inches

**Body Height:** 

0.100 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

0.180 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:

50.0 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:** 

4.000

Dc Leakage At Reference Temp:

1.000 microamperes

**Terminal Surface Treatment:** 

Solder

**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.).

**Terminal Type And Quantity:** 

2 ribbon

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Spec	ific	ation	Data:
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81349-mil-c-55365/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0