NSN 5910-01-243-6764

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-243-6764

Body Style:

Dual inlinedual inlinedual inline

Reliability Indicator:

Not establishednot established

Terminal Length:

0.120 inches 0.120 inches 0.120 inches

Body Length:

0.200 inches

Body Width:

Between 0.240 inches and 0.280 inches

Body Height:

0.180 inches

Center To Center Distance Between Terminals Parallel To Length:

0.100 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.325 inches and 0.375 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Section Quantity:

2

Capacitance Value Per Section:

6.800 microfarads all sections

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc all sections

Tolerance Range Per Section:

-10.00/+10.00 percent all sections

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.000

Dc Leakage At Reference Temp:

1.000 microamperes

Test Data Document:

81349-mil-c-49137 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.).

NSN 5910-01-243-6764

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
4 printed circuit
Specification Data:
81349-mil-c-49137/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0