NSN 5910-01-316-5282

Electrolytic Fixed Capacitor - Page 1 of 2



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Rody	Style:
Douv	Style.

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

0.750 inches

Body Length:

0.225 inches

Body Width:

0.075 inches

Body Height:

0.185 inches

Terminal Diameter:

Between 0.008 inches and 0.012 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4.700 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

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

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.).

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-316-5282

Electrolytic Fixed Capacitor - Page 2 of 2



Spec	ifica	tion	Data:
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81349-mil-c-49137/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0