NSN 5910-01-251-3210

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-251-3210

view Offilite at https://defobasegroup.com/hsr//05/10-01-25/1-02/10
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Body Diameter:
0.250 inches
Body Length:
0.500 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.250 inches
Terminal Diameter:
0.020 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Electrical Polarization:
Polarized
Capacitance Value Per Section:
3.300 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
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:
Plastic
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
6.000
Dc Leakage At Reference Temp:
2.000 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

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Spec	ific	ation	Data:
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81349-mil-c-49137/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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