NSN 5910-01-296-8688

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, terminals on opposite surfaces
Reliability Indicator:
Not established
Terminal Length:
0.750 inches
Body Length:
0.290 inches
Body Width:
0.110 inches
Body Height:
0.220 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
End Application:
1430-01-087-6338 transformer, pow
Capacitance Value Per Section:
10.000 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:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
6.000
Dc Leakage At Reference Temp:
2.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Desument

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.).

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Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-c-49137/6 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0