NSN 5910-00-829-3305

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

Between 2.000 inches and 2.500 inches

Body Diameter:

Between 0.296 inches and 0.328 inches

Body Length:

Between 0.657 inches and 0.704 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

105.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

20.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

16.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

60.0 dc single section

Tolerance Range Per Section:

-15.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalun

Equivalent Series Resistance At Reference Tempurature In Ohms:

5.00

Dc Leakage At Reference Temp:

4.000 microamperes

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-3965 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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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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