NSN 5910-00-082-4791

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Stv	le٠
Bouv	JLV	ıc.

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

2.000 inches 2.000 inches 2.000 inches

Body Diameter:

0.313 inches

Body Length:

0.671 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

65.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

40.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

5.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

4 00

Dc Leakage At Reference Temp:

1.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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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

Specification Data:

81349-mil-c-3965/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0