Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.411 inches

Body Diameter:

1.500 inches

Body Length:

3.000 inches

Terminal Diameter:

0.093 inches

Schematic Diagram Designator:

One terminal common to each section

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

44.0

Electrical Polarization:

Polarized

Section Quantity:

2

Capacitance Value Per Section:

100.000 microfarads all sections

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

150.0 dc all sections

Tolerance Range Per Section:

-10.00/+75.00 percent all sections

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

12.0000

Dc Leakage At Reference Temp:

211.000 microamperes

Terminal Surface Treatment:

Nickel

Test Data Document:

81349-mil-c-62 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:

3 standard tube base

Specification Data:

81349-mil-c-62/9 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0