Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

Between 0.302 inches and 0.426 inches

Body Length:

Between 1.250 inches and 1.285 inches

Body Width:

Between 0.705 inches and 0.845 inches

Body Height:

Between 2.438 inches and 2.562 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.592 inches and 0.656 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Nonpolarized

Capacitance Value Per Section:

600.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

112.0 dc single section

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

15.000

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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 tab, solder lug

Electrolytic Fixed Capacitor - Page 2 of 2



Specification Data:

81349-mil-c-3965/12 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0