View Online at https://aerobasegroup.com/nsn/5910-00-004-6249

Body Style:

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.281 inches 0.281 inches 0.281 inches

Body Length:

1.275 inches

Body Width:

0.690 inches

Body Height:

1.062 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

15.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

170.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

68.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

12.0000

Dc Leakage At Reference Temp:

9.000 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 tab, solder lug

Specification Data:

81349-mil-c-3965/21 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0