

View Online at <https://aerobasegroup.com/nsn/5910-00-166-9845>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Body Length:**

1.275 inches

**Body Width:**

0.783 inches

**Body Height:**

2.500 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Etched foil

**Impedance At Minimum Operating Temperature In Ohms:**

40.0

**Electrical Polarization:**

Nonpolarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

100.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

700.0 milliamperes

**Nonderated Continuous Voltage Rating And Type Per Section:**

150.0 dc single section

**Tolerance Range Per Section:**

-15.00 to 75.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Dissipation Factor At Reference Temperature In Percent:**

15.0000

**Dc Leakage At Reference Temp:**

70.000 microamperes

**Terminal Surface Treatment:**

Solder

**Test Data Document:**

81349-mil-c3965/12 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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