

View Online at <https://aerobasegroup.com/nsn/5910-01-199-9194>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.135 inches

**Body Length:**

0.286 inches

**Terminal Diameter:**

0.020 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case, w/gnd terminal

**Anode Type:**

Solid

**Electrical Polarization:**

Polarized

**End Application:**

Kg-96/tsec

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

2.200 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

20.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

4.0000

**Dc Leakage At Reference Temp:**

0.080 microamperes

**Special Features:**

Selected item

**Test Data Document:**

81349-mil-c-39003g/3f 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.). And 98230-0n326854 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

81349-mil-c-39003g/1f-3003 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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