

View Online at <https://aerobasegroup.com/nsn/5910-01-107-5165>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Body Length:**

2.500 inches

**Body Width:**

1.188 inches

**Body Height:**

4.250 inches

**Center To Center Distance Between Terminals Parallel To Length:**

1.125 inches

**Terminal Diameter:**

Between 0.190 inches and 0.216 inches

**Terminal Height From Body:**

1.375 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Internal Electrical Connection Type:**

Extended foil

**Features Provided:**

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:**

20.0 megohm-microfarads

**Capacitance Value Per Section:**

1.000 microfarads single section

**Nonderated Operating Temp:**

Between -65.0 degrees celsius and 125.0 degrees celsius

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

1500.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

15000.0 megohm-microfarads

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

1.0000

**Terminal Surface Treatment:**

Solder

**Dielectric Material:**

Paper and plastic polyethylene terephthalate

**Test Data Document:**

81349-mil-c-19978 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 standoff, threaded stud

**Specification Data:**

81349-mil-c-19978/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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