

View Online at <https://aerobasegroup.com/nsn/5910-01-016-0065>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Body Length:**

1.812 inches

**Body Width:**

1.062 inches

**Body Height:**

2.250 inches

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

0.812 inches

**Terminal Diameter:**

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:**

0.500 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

10000.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

2000.0 megohm-microfarads

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

1.0000

**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-19978/3d government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0