## NSN 5910-01-044-0300

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Body Style:

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

Reliability Indicator:

Not established

Body Length:

4.562 inches

Body Width:

3.750 inches

Body Height:

5.125 inches

Center To Center Distance Between Terminals Parallel To Length:

2.000 inches

Terminal Diameter:

**Terminal Height From Body:** 

1.375 inches

0.190 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:** 

300.0 megohm-microfarads

**Capacitance Value Per Section:** 

10.000 microfarads single section

**Nonderated Operating Temp:** 

Between -65.0 degrees celsius and 85.0 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 Tempurature In Percent:** 

1.0000

**Terminal Surface Treatment:** 

Solder

**Dielectric Material:** 

Paper and plastic polyethylene terephthalate

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#### **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:** 

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Demilitarization:

No

Fiig:

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