## NSN 5910-01-030-3281

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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:

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3.750 inches

**Body Height:** 

4.375 inches

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

2.000 inches

**Terminal Diameter:** 

0.190 inches

**Terminal Height From Body:** 

1.750 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:** 

6.000 microfarads single section

**Nonderated Operating Temp:** 

Between -65.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

2500.0 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:

A010b0