# NSN 5910-00-270-5038

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-270-5038
Body Style:
W/mtg tabs/flanges terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
0.750 inches
Mounting Slot Width:
0.156 inches

1.750 inches

**Body Length:** 

**Body Width:** 

0.640 inches

**Body Height:** 

1.500 inches

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

0.531 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.125 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case

**Internal Electrical Connection Type:** 

Inserted tab

**Mounting Facility Type And Quantity:** 

2 mounting slots

**Section Quantity:** 

3

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

20.0 megohm-microfarads

**Capacitance Value Per Section:** 

50000.000 picofarads all sections

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc all sections

**Tolerance Range Per Section:** 

-10.00 to 20.00 percent all sections

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

6000.0 megohms

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#### **Terminal Surface Treatment:**

Solder

### **Test Data Document:**

81349-mil-c-25 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:**

3 tab, solder lug

#### **Specification Data:**

81349-mil-c-25/6c government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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