## NSN 5910-00-884-1086

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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Body	Style:
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W/mtg tabs/flanges, terminal (s) on one surface

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.750 inches

**Body Length:** 

1.812 inches

**Body Width:** 

1.000 inches

Body Height:

0.750 inches

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

1.062 inches

**Unthreaded Mounting Hole Diameter:** 

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.125 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Mounting Facility Type And Quantity:** 

2 unthreaded mounting holes

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

40.0 megohm-microfarads

**Capacitance Value Per Section:** 

0.100 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 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 Tempurature In Percent:** 

1.0000

**Terminal Surface Treatment:** 

Solder

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#### **Test Data Document:**

81349-mil-c-18312 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 tab, solder lug

## **Specification Data:**

81349-mil-c-18312/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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