## NSN 5910-00-758-6869

Paper Dielectric Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/mtg tabs/flanges terminal (s) on one surface

**Reliability Indicator:** 

Not established

**Body Length:** 

2.000 inches

**Body Width:** 

1.000 inches

**Body Height:** 

2.000 inches

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

Between 0.185 inches and 0.215 inches

**Unthreaded Mounting Hole Diameter:** 

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.375 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case

**Mounting Facility Type And Quantity:** 

2 unthreaded mounting holes

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

20.0 megohm-microfarads

**Capacitance Value Per Section:** 

2.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

**Tolerance Range Per Section:** 

-10.00 to 10.00 percent single section

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

2000.0 megohm-microfarads

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

2.5000

**Terminal Surface Treatment:** 

Solder

Test Data Document:

81349-milc39014 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.). And 81349-micl39014/1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes

## NSN 5910-00-758-6869

Paper Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity	Terminal	<b>Type</b>	And	Quantity	<b>/</b> :
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1 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0