## NSN 5910-01-050-8184

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-050-8184

Body S	Style:
--------	--------

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

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

1.0000

**Terminal Length:** 

1.250 inches

**Body Length:** 

0.290 inches

**Body Width:** 

0.290 inches

**Body Height:** 

0.090 inches

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

0.200 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Capacitance Value Per Section:** 

12000.000 picofarads single section

**Voltage Tempurature Limits Per Section In Percent Capacitance Change:** 

-25.0/+15.0 without voltage applied single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Plastic

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

2.5000

**Test Data Document:** 

81349-mil-c-39014/2 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 uninsulated wire lead

Shelf Life:

N/a

## NSN 5910-01-050-8184

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0