## NSN 5910-00-299-7820

Mica Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-299-7820

**Body Style:** 

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.000 inches

**Body Length:** 

Between 0.400 inches and 0.460 inches

**Body Width:** 

0.360 inches

**Body Height:** 

Between 0.095 inches and 0.180 inches

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

0.225 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:** 

5000.0 megohms

**Capacitance Value Per Section:** 

100.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 150.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

Tempurature Coefficient Of Capacitance Range Per Section In Ppm Per Deg Celsius:

+0.0 to 70.0 single section

**Tolerance Range Per Section:** 

-5.00 to 5.00 percent single section

**Case Material:** 

Plastic

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

0.3500

**Terminal Surface Treatment:** 

Solder

**Test Data Document:** 

81349-mil-c-5 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

## NSN 5910-00-299-7820

Mica Dielectric Fixed Capacitor - Page 2 of 2



Spec	ific	ation	Data:
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81349-mil-c-5/18d government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0