# NSN 5910-01-233-1203

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-233-1203

**Body Style:** W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.001 **Terminal Length:** 1.250 inches **Body Length:** 0.480 inches **Body Width:** 0.480 inches **Body Height:** 0.240 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.400 inches **Terminal Diameter:** Between 0.024 inches and 0.029 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** 6625-01-147-4741, test set proces **Insulation Resistance At Maximum Operating Temp:** 2000.0 megohms **Capacitance Value Per Section:** 0.068 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: 0.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -30.0/+30.0 single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section Case Material: Plastic **Insulation Resistance At Reference Temp:** 20000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 

0.150

# NSN 5910-01-233-1203

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



1	[ermi		C		Trac	4		٤.
ı	ermi	nai .	Suri	ace	rrea	ITITI	en	L.

Solder

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

81349-mil-c-20 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

### **Specification Data:**

81349-mil-c-20/38 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A010b0