## NSN 5910-01-232-1450

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-232-1450

**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:** 0.190 inches **Body Width:** 0.190 inches **Body Height:** 0.090 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.200 inches **Terminal Diameter:** Between 0.020 inches and 0.027 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** 1260-01-208-6448 mast mounted si **Capacitance Value Per Section:** 9.100 picofarads 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: 200.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -60.0/+60.0 single section **Tolerance Range Per Section:** -0.10/+0.10 picofarads single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.150

Solder

**Terminal Surface Treatment:** 

## NSN 5910-01-232-1450

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



## **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.).

<b>Terminal</b>	Type	And	Ous	ntity
ı erminai	i vbe	Ana	Qua	intitv

2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-20/35 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0