# NSN 5910-01-250-0402

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-250-0402

**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:** 0.090 inches **Body Height:** 0.090 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.100 inches **Terminal Diameter:** Between 0.020 inches and 0.027 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 10.000 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:**

-2.00/+2.00 percent single section

#### **Case Material:**

Plastic

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

0.150

#### **Terminal Surface Treatment:**

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

# NSN 5910-01-250-0402

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
--------------------	-----	---------	-------	-------

81349-mil-c-20/35 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0