NSN 5910-00-667-6087

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-667-6087 **Body Style:** W/o mtg facilities, radial terminals **Reliability Indicator:** Not established **Body Diameter:** 0.220 inches **Body Length:** 0.430 inches **Terminal Height From Body:** 1.250 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohms **Capacitance Value Per Section:** 62.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -150.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 500.0 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: Ceramic **Insulation Resistance At Reference Temp:** 50000.0 megohms **Quality Factor At Reference Temp:**

1000.0000

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

Shelf Life:

N/a

Unit Of Measure:

-

NSN 5910-00-667-6087

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0