NSN 5910-00-089-8067

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-089-8067

Body Style: W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.0010 **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:** Between 0.185 inches and 0.215 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

1000.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-25.0 to 15.0 with rated voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.5000

Terminal Surface Treatment:

Solder

Special Features:

Nuclear hardness critical items

NSN 5910-00-089-8067 Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Nuclear Hardness Critical Feature:
Hardened
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0