NSN 5910-01-178-2548



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-178-2548 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.0100 **Terminal Length:** 1.250 inches **Body Diameter:** 0.090 inches **Body Length:** 0.160 inches

Terminal Diameter:

0.019 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

470.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-25.0/+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:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.5000

Test Data Document:

81349-mil-c-39014 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:

Demilitarization:

No

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