NSN 5910-01-206-1182

Body Style: Chip type

Test Data Document:

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-206-1182

Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.0010 **Terminal Length:** 0.010 inches **Body Length:** 0.080 inches **Body Width:** Between 0.020 inches and 0.055 inches **Body Height:** 0.050 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** 1270-01-132-2441 receiver-transm **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohms **Capacitance Value Per Section:** 22.000 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: 100.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -30.0/+30.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 1000000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.1500 **Terminal Surface Treatment:** Solder

81349-mil-c-55681 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.).

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Terminal Type And Quantity:
2 bonding pad
Specification Data:
81349-mil-c-55681/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0