NSN 5910-01-250-0485

Ceramic Dielectric Fixed Capacitor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5910-01-250-0485 **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 0.0010 **Terminal Length:** 0.020 inches **Body Length:** Between 0.165 inches and 0.200 inches **Body Width:** Between 0.235 inches and 0.270 inches **Body Height:** Between 0.020 inches and 0.080 inches **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 100000.000 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

Test Data Document:

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.).

Terminal Type And Quantity:

2 bonding pad

Specification Data:

81349-mil-c-55681/2 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0