NSN 5910-00-725-4769

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-725-4769 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.225 inches **Body Length:** 0.540 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohms **Capacitance Value Per Section:** 0.500 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: -330.0 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: -250.0/+250.0 single section **Tolerance Range Per Section:** -0.25/+0.25 picofarads single section Case Material: Ceramic **Insulation Resistance At Reference Temp:** 50000.0 megohms **Quality Factor At Reference Temp:** 405.0000 **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 5910-00-725-4769

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0