NSN 5910-00-112-8018

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-112-8018 **Body Style:** W/o mtg facilities, radial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.180 inches **Body Length:** 0.650 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohms **Capacitance Value Per Section:** 100.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -750.0 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: -120.0/+120.0 single section **Tolerance Range Per Section:** -10.00 to 10.00 percent single section Case Material: Metal **Insulation Resistance At Reference Temp:** 50000.0 megohms **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:**

No

Demilitarization:

NSN 5910-00-112-8018

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0