NSN 5910-01-615-4056

Fiig: A010b0

Ceramic Dielectric Fixed Capacitor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5910-01-615-4056 **Body Style:** Chip type **Reliability Indicator:** Not established **Body Length:** 0.500 inches **Body Width:** 1.000 inches **Body Height:** 0.500 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** 5865-01-567-8646; countermeasures set **Capacitance Value Per Section:** 680.0 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 25.0 dc single section **Tolerance Range Per Section:** -10.0 to 10.0 percent single section **Case Material:** Ceramic **Dissipation Factor At Reference Tempurature In Percent:** 3.5 **Product Name:** Smd, fixed, temperature stable, class ii **Special Features:** Referee time for x7r dielectric for this part number is 1000 hours; chip size, 0402; termination type, tin; insulation resistance, 100 gohm; dielectric strength, 62.5v **Terminal Type And Quantity:** 2 bonding pad Shelf Life: N/a **Unit Of Measure: Demilitarization:** No