NSN 5910-01-176-7160



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-176-7160 **Body Style:** W/o mtg facilities, radial terminals Reliability Indicator: Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.125 inches **Body Length:** 0.320 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.250 inches **Terminal Diameter:** 0.013 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 47.000 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: -470.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 200.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -60.0/+60.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 50000.0 megohms **Quality Factor At Reference Temp:** 1000.0000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0