NSN 5910-00-244-7171



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-244-7171 **Body Style:** W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Length:** 0.150 inches **Body Width:** 0.150 inches **Body Height:** 0.100 inches Center To Center Distance Between Terminals Parallel To Length: Between 0.098 inches and 0.102 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohm-microfarads **Capacitance Value Per Section:** 1000.000 picofarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -15.0/+15.0 without 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: 75.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 2.5000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

Unit Of Measure:

NSN 5910-00-244-7171

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



_					
11	em)	 tor	172	n	

No

Fiig:

A010b0