## NSN 5910-00-644-0585

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-644-0585 **Body Style:** W/o mtg facilities, radial terminals Reliability Indicator: Not established **Terminal Length:** 1.000 inches **Body Diameter:** 0.290 inches **Body Length:** 0.156 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohms **Capacitance Value Per Section:** 8.000 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: -150.0 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:** -30.0/+30.0 single section **Tolerance Range Per Section:** -0.25/+0.25 picofarads single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 7500.0 megohms **Quality Factor At Reference Temp:** 560.0000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

No

## NSN 5910-00-644-0585

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0