NSN 5910-00-153-4883

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-153-4883 **Body Style:** Chip type with tape terminals **Reliability Indicator:** Not established **Terminal Length:** 0.250 inches **Body Length:** 0.155 inches **Body Width:** 0.110 inches **Body Height:** 0.100 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 100000.0 megohms **Capacitance Value Per Section:** 10.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: 90.0 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:** -20.0/+20.0 single section **Tolerance Range Per Section:** -1.00/+1.00 percent single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 1000000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.010 **Quality Factor At Reference Temp:** 1000.0000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:**

2 ribbon

NSN 5910-00-153-4883

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Shel	f Life	:
------	--------	---

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0