## NSN 5910-01-260-9365

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-260-9365

**Body Style:** Chip type **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 0.010 **Terminal Length:** Between 0.005 inches and 0.020 inches **Body Length:** 0.055 inches **Body Width:** 0.055 inches **Body Height:** Between 0.020 inches and 0.057 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 100000.0 megohms **Capacitance Value Per Section:** 12.000 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: 0.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -30.0/+30.0 single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section **Case Material:** Ceramic or glass **Insulation Resistance At Reference Temp:** 1000000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.150 **Terminal Surface Treatment:** Solder **Test Data Document:** 81349-mil-c-55681 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

2 bonding pad

**Terminal Type And Quantity:** 

## NSN 5910-01-260-9365

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



| Specification Data | Spe | ecifica | ition | Data: |
|--------------------|-----|---------|-------|-------|
|--------------------|-----|---------|-------|-------|

81349-mil-c-55681/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0