NSN 5910-01-262-1703

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-262-1703

Body Style: Chip type **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 0.010 **Terminal Length:** 0.015 inches **Body Length:** Between 0.090 inches and 0.145 inches **Body Width:** 0.110 inches **Body Height:** Between 0.030 inches and 0.102 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 430.000 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: 200.0 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.).

Terminal Type And Quantity:

2 bonding pad

NSN 5910-01-262-1703

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Spec	ifica	tion	Data:
------	-------	------	-------

81349-mil-c-55681/4 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0