

View Online at <https://aerobasegroup.com/nsn/5910-01-590-5390>

Body Style:

Chip type

Reliability Indicator:

Not established

Body Length:

Between 1.450 inches and 1.750 inches

Body Width:

Between 0.650 inches and 0.950 inches

Body Height:

0.8 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

10.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-0.10/+0.10 percent single section

Product Name:

Ceramic chip capacitor

Special Features:

Ceramic capacitor; 50 volt; 0603 chp size; x7r temperature characteristics; end metalization: tin plated, nickel barrier

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0