## NSN 5910-00-822-8534

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-822-8534

**Body Style:** W/o mtg facilities, radial terminals **Reliability Indicator:** Not established **Body Diameter:** 0.266 inches **Body Length:** 0.890 inches **Terminal Height From Body:** 1.250 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohms **Capacitance Value Per Section:** 100.000 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: 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:** -1.00/+1.00 percent single section Case Material: Metal **Insulation Resistance At Reference Temp:** 50000.0 megohms **Quality Factor At Reference Temp:** 1000.0000 **Terminal Surface Treatment:** Solder **Test Data Document:** 81349-mil-c-20 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 uninsulated wire lead Shelf Life: N/a

--

**Unit Of Measure:** 

## NSN 5910-00-822-8534

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0