## NSN 5910-00-020-7882

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-020-7882

**Body Style:** W/o mtg facilities, radial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.225 inches **Body Length:** 0.430 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.250 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 390.000 picofarads single section Voltage Tempurature Limits Per Section In Percent Capacitance Change: -25.0/+15.0 with rated voltage applied single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 500.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section Case Material: Metal **Insulation Resistance At Reference Temp:** 20000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 1.5000 **Terminal Surface Treatment:** Solder **Case Insulation Material:** Plastic **Test Data Document:** 81349-mil-c-11015 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

81349-mil-c-11015/2 government specification

**Specification Data:** 

## NSN 5910-00-020-7882

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Shelf	Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0