NSN 5910-00-989-1956

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-989-1956 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.400 inches **Body Length:** 1.125 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 0.100 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -120.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -15.0/+15.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 40000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 20.0000 **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5910-00-989-1956

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0