Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-161-4716 **Body Style:** W/o mtg facilities, terminals on opposite surfaces **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.100 **Terminal Length:** 1.625 inches **Body Length:** Between 0.594 inches and 0.750 inches **Body Width:** Between 0.217 inches and 0.343 inches **Body Height:** Between 0.406 inches and 0.530 inches Center To Center Distance Between Terminals Parallel To Length: Between 0.658 inches and 0.718 inches **Terminal Diameter:** 0.032 inches Schematic Diagram Designator: No common or grounded electrode (s) Insulation Resistance At Maximum Operating Temp: 3500.0 megohm-microfarads **Capacitance Value Per Section:** 0.330 microfarads single section Nonderated Operating Temp: Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 200.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Plastic Insulation Resistance At Reference Temp: 50000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 1.000 **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic polyethylene terephthalate **Test Data Document:**

81349-mil-c-55514 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.).

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-55514/4c government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0