# NSN 5910-01-411-4349

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



## View Online at https://aerobasegroup.com/nsn/5910-01-411-4349 **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 1.348 inches and 1.804 inches **Body Width:** Between 0.500 inches and 0.624 inches **Body Height:** Between 1.063 inches and 1.187 inches **Terminal Diameter:** 0.040 inches Schematic Diagram Designator: No common or grounded electrode (s) Insulation Resistance At Maximum Operating Temp: 3500.0 megohm-microfarads **Capacitance Value Per Section:** 1.500 microfarads single section Nonderated Operating Temp: Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 400.0 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.).

#### Terminal Type And Quantity:

2 uninsulated wire lead



#### **Specification Data:**

81349-mil-c-55514/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

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