## NSN 5910-01-228-9751

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



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**Body Style:** W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 1.000 **Terminal Length:** 1.250 inches **Body Length:** 0.190 inches **Body Width:** 0.200 inches **Body Height:** 0.090 inches Center To Center Distance Between Terminals Parallel To Length: 0.200 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 7000.0 megohms **Capacitance Value Per Section:** 0.0033 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 250.0 dc single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section **Case Material:** Plastic **Insulation Resistance At Reference Temp:** 500000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.300 **Terminal Surface Treatment:** Solder **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

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Specification Data:
81349-mil-c-55514/8 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0