## NSN 5910-01-214-2904

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



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**Body Style:** W/o mtg facilities, axial terminals Mil-std-1276 Wire Lead Type Designator: С **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.0010 **Terminal Length:** 1.625 inches **Body Diameter:** 0.780 inches **Body Length:** 1.875 inches **Terminal Diameter:** 0.040 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 300000.0 megohms **Capacitance Value Per Section:** 5.000 microfarads single section **Nonderated Operating Temp:** Between -65.0 degrees celsius and 100.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 3000000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.1500 **Case Insulation Material:** Plastic **Test Data Document:** 

81349-mil-c-83421 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-83421/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0