NSN 5910-01-212-0088

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:** 0.592 inches **Body Length:** 2.075 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:** 12.000 microfarads single section **Nonderated Operating Temp:** Between -65.0 degrees celsius and 100.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 30.0 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

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

Test Data Document:

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

Fiig: A010b0