NSN 5910-01-165-1760

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



View Online at https://aerobasegroup.com/nsn/5910-01-165-1760

Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 0.0010 **Terminal Length:** 1.625 inches **Body Diameter:** 0.265 inches **Body Length:** 0.813 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 30000.0 megohms **Capacitance Value Per Section:** 0.220 microfarads single section **Nonderated Operating Temp:** Between -65.0 degrees celsius and 100.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 300000.0 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:**

81349-mil-c-83421/1 government specification

2 uninsulated wire lead Specification Data:

NSN 5910-01-165-1760

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



| Shelf Life: |
|-------------------|
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiia: |

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