## NSN 5910-01-223-9193

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



View Online at https://aerobasegroup.com/nsn/5910-01-223-9193

**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:** 0.342 inches **Body Length:** 0.687 inches **Terminal Diameter:** 0.032 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:** 0.680 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:** -2.00/+2.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 3000000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.1500 **Terminal Surface Treatment:** Solder **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:** 

## NSN 5910-01-223-9193

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



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

Fiig: A010b0