## NSN 5910-00-422-5281

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-422-5281 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Established **Terminal Length:** 1.500 inches **Body Diameter:** 0.406 inches **Body Length:** 2.828 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Etched foil **Impedance At Minimum Operating Tempurature In Ohms:** 10.0 **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 350.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Dc Leakage At Maximum Operating Temp:** 100.0 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 25.0 dc single section **Tolerance Range Per Section:** -15.00/+75.00 percent single section Case Material: Metal **Capacitive Electrode Material: Tantalum Dissipation Factor At Reference Tempurature In Percent:** 20.0000 Dc Leakage At Reference Temp: 10.000 microamperes **Terminal Surface Treatment:** Solder

**Case Insulation Material:** 

**Plastic** 

## NSN 5910-00-422-5281

Electrolytic Fixed Capacitor - Page 2 of 2



## **Test Data Document:**

81349-milc39006 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.). And 81349-milc29006/1 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

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0