NSN 5910-01-072-8251

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-072-8251 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Body Diameter:** 0.406 inches **Body Length:** 0.921 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 68.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 30.000 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Metal **Capacitive Electrode Material: Dissipation Factor At Reference Tempurature In Percent:** 19.0000 Dc Leakage At Reference Temp: 1.000 microamperes **Case Insulation Material:** Plastic

Test Data Document:

81349-mil-c-3965/24 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:

--

NSN 5910-01-072-8251

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0