NSN 5910-00-901-5869



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-901-5869 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.185 inches **Body Length:** 0.474 inches **Terminal Diameter:** 0.020 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 8.200 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 20.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 20.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section Case Material: Metal **Capacitive Electrode Material: Tantalum Dissipation Factor At Reference Tempurature In Percent:** Dc Leakage At Reference Temp: 2.000 microamperes **Terminal Surface Treatment:** Solder

Plastic

Case Insulation Material:

NSN 5910-00-901-5869

Electrolytic Fixed Capacitor - Page 2 of 2



Test Data Document:

81349-mil-c-26655 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

Specification Data:

81349-mil-c-26655/2d government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0