Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-207-6235

# **Body Style:**

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

# **Reliability Indicator:** Establishedestablishedestablished **Reliability Failure Rate Level In Percent:** 1.00001.00001.0000 **Terminal Length:** 0.281 inches 0.281 inches 0.281 inches **Body Diameter:** 1.407 inches **Body Length:** 2.187 inches Center To Center Distance Between Terminals Parallel To Diameter: 0.500 inches **Terminal Diameter:** 0.190 inches Schematic Diagram Designator: No common or grounded electrode (s) Impedance At Minimum Operating Tempurature In Ohms: 13.10 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 250.000 microfarads single section Nonderated Operating Temp: Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 1.21 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:** -10.00/+50.00 percent single section **Case Material:** Metal **Capacitive Electrode Material:** Aluminum Equivalent Series Resistance At Reference Tempurature In Ohms: 0.62 Dc Leakage At Reference Temp: 0.200 milliamperes **Terminal Surface Treatment:** Solder

Electrolytic Fixed Capacitor - Page 2 of 2



# **Case Insulation Material:**

Plastic

# **Test Data Document:**

81349-mil-c-39018 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 threaded hole

## **Specification Data:**

81349-mil-c-39018/4 government specification

Shelf Life:

N/a

Unit Of Measure:

---

### Demilitarization:

No

#### Fiig:

A010b0