# NSN 5910-00-594-4494

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-594-4494 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.383 inches **Body Length:** 1.625 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 470.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 10.0 dc single section

#### **Tolerance Range Per Section:**

-10.00/+75.00 percent single section

**Case Material:** 

Metal

# **Capacitive Electrode Material:**

Aluminum

#### **Dissipation Factor At Reference Tempurature In Percent:**

20.0000

# Dc Leakage At Reference Temp:

5.000 microamperes

## **Case Insulation Material:**

Plastic

#### **Test Data Document:**

81349-milc39018/1 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:**

--

# NSN 5910-00-594-4494

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0