## NSN 5910-00-944-9494

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-944-9494

#### **Body Style:**

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

#### **Reliability Indicator:**

Not established

### **Terminal Length:**

0.281 inches

#### **Body Diameter:**

2.000 inches

#### **Body Length:**

4.125 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

#### Impedance At Minimum Operating Tempurature In Ohms:

50.0

#### **Electrical Polarization:**

Polarized

#### Mounting Facility Screw Thread Series Designator:

Unf

#### Capacitance Value Per Section:

10000.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

#### Thread Size:

0.190 inches

#### Nonderated Continuous Voltage Rating And Type Per Section:

25.0 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:

50.0000

## Dc Leakage At Reference Temp:

750.000 microamperes

## Test Data Document:

81349-mil-c-62 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

# NSN 5910-00-944-9494

Electrolytic Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0