# NSN 5910-00-106-6982

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-106-6982

## **Body Style:**

W/thd bushing mtg, terminal (s) on one end

## **Reliability Indicator:**

Not established

## **Body Diameter:**

0.875 inches

## **Body Length:**

0.762 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

## Anode Type:

Solid

## **Electrical Polarization:**

Polarized

## Mounting Facility Type And Quantity:

1 threaded bushing

## Features Provided:

Hermetically sealed case

## Capacitance Value Per Section:

50.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

90.0 dc single section

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

-15.00 to 75.00 percent single section

## Case Material:

Metal

**Capacitive Electrode Material:** 

Tantalum

## Power Factor At Reference Tempurature In Percent:

2.0000

## Test Data Document:

81349-mil-c-3965/1 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:**

1 solder stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

# NSN 5910-00-106-6982

Electrolytic Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

