# NSN 5910-01-114-6996

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-114-6996

## Body Style:

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

## **Reliability Indicator:**

Not established

# Body Length:

3.750 inches

#### Body Width:

3.188 inches

#### **Body Height:**

5.500 inches

## Center To Center Distance Between Terminals Parallel To Length:

2.000 inches

**Terminal Height From Body:** 

0.750 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Features Provided:

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

#### Capacitance Value Per Section:

15.000 microfarads single section

#### Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

## Case Material:

Metal

## Insulation Resistance At Reference Temp:

15000.0 megohm-microfarads

# Dissipation Factor At Reference Tempurature In Percent:

1.0000

## **Terminal Surface Treatment:**

Solder

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

81349-mil-c-19978 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 standoff, solder lug

#### Specification Data:

81349-mil-c-19978/3 government specification

# NSN 5910-01-114-6996

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0