Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-395-8702

## **Body Style:**

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

## **Reliability Indicator:**

Not established

# **Terminal Length:**

4.500 millimeters

## **Body Diameter:**

16.500 millimeters

#### **Body Length:**

26.500 millimeters

# Center To Center Distance Between Terminals Parallel To Length:

7.500 millimeters

## Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

# **Electrical Polarization:**

Polarized

## **End Application:**

Los angeles class ss (688); nimitz class cvn; ticonderoga class cg (47); wasp class lhd; oliver perry class ffg; forrestal class cv; spruance class dd (963); emory s. Land class as; arleigh burke class ddg; austin ship class lpd-4 amphibious transport docks

# Capacitance Value Per Section:

222.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

# Criticality Code Justification:

Feat

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

-20.00/+20.00 percent single section

## **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Aluminum

## **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

#### **Special Features:**

Weapon system essential

## **Terminal Type And Quantity:**

2 uninsulated wire lead

# NSN 5910-01-395-8702

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0