Electrolytic Fixed Capacitor - Page 1 of 2



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# Body Style:

W/twist tab mtg, terminal (s) on one end

#### **Reliability Indicator:**

Not established

## **Body Diameter:**

1.422 inches

#### **Body Length:**

2.562 inches

#### Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

#### Anode Type:

Etched foil

## **Electrical Polarization:**

Polarized

#### End Application:

Storgeon class ss (637), los angeles class ssn(688), ticonderoga class cg(47), forrestal class cv, oliver perry class

#### **Capacitance Value Per Section:**

300.000 microfarads single section

#### Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

## Criticality Code Justification:

Feat

## **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:**

15.0000

## Dc Leakage At Reference Temp:

100.000 microamperes

## **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

#### **Special Features:**

Weapons systems essential

# Terminal Type And Quantity:

2 tab, solder lug

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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