Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-853-0191

## **Body Style:**

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

## **Reliability Indicator:**

Not established

# **Terminal Length:**

2.374 inches

#### **Body Diameter:**

0.493 inches

#### **Body Length:**

1.243 inches

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

0.232 inches

#### **Terminal Diameter:**

0.033 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

# **End Application:**

Trident exterior communications; submarine communications and antenna systems

#### Features Provided:

Hermetically sealed case

## Capacitance Value Per Section:

39000.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

0.0 single section

## Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

## Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

## Criticality Code Justification:

Feat

# **Tolerance Range Per Section:**

-2.00/+2.00 percent single section

# Case Material:

Plastic

# **Terminal Surface Treatment:**

Solder

# **Special Features:**

Weapon ssytem essential

# Terminal Type And Quantity:

2 uninsulated wire lead

Plastic Dielectric Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0