# NSN 5910-01-515-8457

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# Body Style:

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

# **Reliability Indicator:**

Established

# Terminal Length:

Between 10.0 millimeters and 20.0 millimeters

## Body Length:

9.5 millimeters

## Body Width:

5.0 millimeters

## **Body Height:**

5.0 millimeters

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

Between 2.45 millimeters and 2.55 millimeters

## **Terminal Diameter:**

Between 0.45 millimeters and 0.55 millimeters

## Features Provided:

Burn in

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

2.200 microfarads single section

#### Nonderated Operating Temp:

85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Tantalum

#### **Case Insulation Material:**

Plastic

## Product Name:

Resin-coated, radial-lead, tantalum capacitors

## **Special Features:**

Temperature range minus 55.0 to plus 125.0 degrees c; surge voltage at plus 85.0 degrees c. 45.5 volts dc; color gold; leads tinned

Terminal Type And Quantity:

2 uninsulated wire lead

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

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