# NSN 5910-00-409-9801

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## Body Style:

W/thd mtg hol (s)/stud(s), terminal(s) on one surface

## **Reliability Indicator:**

Not established

## Body Length:

1.593 inches

#### **Body Width:**

1.000 inches

#### **Body Height:**

3.125 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Etched foil

## Impedance At Minimum Operating Tempurature In Ohms:

## 132.0

**Electrical Polarization:** 

Polarized

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

## Mounting Facility Screw Thread Series Designator:

Unf

## Mounting Facility Type And Quantity:

2 threaded mounting holes

#### **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

1000.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### **Thread Size:**

0.190 inches

## Dc Leakage At Maximum Operating Temp:

161.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

## **Case Material:**

Metal

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

Tantalum

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## **Dissipation Factor At Reference Tempurature In Percent:**

12.000

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

0.25

Dc Leakage At Reference Temp:

25.000 microamperes

## **Terminal Surface Treatment:**

Solder

## **Special Features:**

Mounting holes located opposite terminal end

#### Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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