# NSN 5910-00-920-4444

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## Body Style:

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

## **Reliability Indicator:**

Not established

## Body Diameter:

Between 1.375 inches and 1.468 inches

### Body Length:

Between 4.563 inches and 4.782 inches

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

Between 0.574 inches and 0.641 inches

## **Terminal Diameter:**

0.190 inches

**Terminal Height From Body:** 

0.094 inches

## Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

275.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

#### Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

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

-10.00/+50.00 percent single section

#### **Case Material:**

Metal

## Capacitive Electrode Material:

Aluminum

## Equivalent Series Resistance At Reference Tempurature In Ohms:

0.78

#### Dc Leakage At Reference Temp:

0.680 milliamperes

#### **Test Data Document:**

83744-159-20839 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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