## NSN 5910-01-204-6848

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**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.1000

**Terminal Length:** 

Between 1.250 inches and 1.750 inches

**Body Diameter:** 

Between 0.170 inches and 0.201 inches

**Body Length:** 

Between 0.443 inches and 0.505 inches

**Terminal Diameter:** 

Between 0.018 inches and 0.022 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

6.800 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

**Tolerance Range Per Section:** 

-5.00/+5.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Tantalum

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

6.0000

Dc Leakage At Reference Temp:

1.500 microamperes

**Test Data Document:** 

81349-mil-c-39003 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 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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