## NSN 5910-01-031-9707

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-031-9707

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.188 inches

Body Diameter:

1.407 inches

Body Length:

2.157 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

145.0

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

No common or grounded electrode (s)

62.000 microfarads single section

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 85.0 degrees celsius

**Impedance At Minimum Operating Tempurature In Ohms:** 

Nonderated Continuous Voltage Rating And Type Per Section:

350.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+50.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

14.0000

Dc Leakage At Reference Temp:

221.000 microamperes

**Case Insulation Material:** 

Plastic

**Test Data Document:** 

81349-mil-c-62 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

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Specification Data	Spe	ecifica	ition	Data:
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81349-mil-c-62/12e government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0