

| NSN 5910-00-543-0611 Electrolytic Fixed Capacitor - Page 1 of 2              | Aero Base Grou |
|--|----------------|
| View Online at https://aerobasegroup.com/nsn/5910-00-543-0611                |                |
| Body Style:  |                |
| W/mtg tabs/flanges, terminal (s) on one surface                              |                |
| Reliability Indicator:   |                |
| Not established  |                |
| Body Length:   |                |
| 1.813 inches   |                |
| Body Width:  |                |
| 1.000 inches   |                |
| Body Height:   |                |
| 1.000 inches   |                |
| Unthreaded Mounting Hole Diameter:   |                |
| 0.187 inches   |                |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |                |
| 2.125 inches   |                |
| Schematic Diagram Designator:  |                |
| No common or grounded electrode (s)  |                |
| Anode Type:  |                |
| Plain foil   |                |
| Impedance At Minimum Operating Tempurature In Ohms:                          |                |
| 5000.0   |                |
| Electrical Polarization:   |                |
| Polarized  |                |
| Mounting Facility Type And Quantity:   |                |
| 2 unthreaded mounting holes  |                |
| Capacitance Value Per Section:   |                |
| 4.000 microfarads single section   |                |
| Nonderated Operating Temp:   |                |
| Between -40.0 degrees celsius and 65.0 degrees celsius                       |                |
| Nonderated Continuous Voltage Rating And Type Per Section:                   |                |

450.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+50.00 percent single section

Case Material:

Metal

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

12.0000

Dc Leakage At Reference Temp:

64.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Test Data Document:** 

81349-mil-c-62/11 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.).

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| Terminal Type And | Quantity: |
|-------------------|-----------|
|-------------------|-----------|

2 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0