# NSN 5910-01-258-1886

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:						
W/thd bushing mtg, terminal (s) on one end						
Reliability Indicator:						
Not established						
Terminal Length:						
0.590 inches						
Body Diameter:						
0.875 inches						
Body Length:						
0.540 inches						
Terminal Diameter:						
0.094 inches						
Schematic Diagram Designator:						
No common or grounded electrode (s)						
Anode Type:						
Solid						
Impedance At Minimum Operating Tempurature In Ohms:						
45.0						
Electrical Polarization:						
Polarized						
Mounting Facility Screw Thread Series Designator:						
Unf						
Mounting Facility Type And Quantity:						
1 threaded bushing						
Capacitance Value Per Section:						
75.000 microfarads single section						
Nonderated Operating Temp:						
Between -55.0 degrees celsius and 85.0 degrees celsius						
Thread Size:						
0.500 inches						
Nonderated Continuous Voltage Rating And Type Per Section:						
30.0 dc single section						
Tolerance Range Per Section:						
-15.00/+75.00 percent single section						
Case Material:						
Metal						
Capacitive Electrode Material:						
Tantalum						
Dissipation Factor At Reference Tempurature In Percent:						
15.0000						

Dc Leakage At Reference Temp: 11.000 microamperes

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Solder

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

81349-mil-c-3965 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:**

1 tab, solder lug and 1 solder stud

#### **Specification Data:**

81349-mil-c-3965/1 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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