## NSN 5910-01-030-1043

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

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

Reliability Indicator:

Not established

**Terminal Length:** 

Between 0.250 inches and 0.312 inches

**Body Length:** 

Between 1.260 inches and 1.290 inches

**Body Width:** 

Between 0.658 inches and 0.782 inches

**Body Height:** 

Between 1.969 inches and 2.031 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.610 inches and 0.640 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Solid

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

600.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

180.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Tantalum

**Equivalent Series Resistance At Reference Tempurature In Ohms:** 

2 75

Dc Leakage At Reference Temp:

23.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

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<b>Terminal</b>	<b>Type</b>	And	Quantity:
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2 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0