## NSN 5910-00-920-4444

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

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

**Reliability Indicator:** 

Not established

**Body Diameter:** 

Between 1.375 inches and 1.468 inches

**Body Length:** 

Between 4.563 inches and 4.782 inches

**Center To Center Distance Between Terminals Parallel To Diameter:** 

Between 0.574 inches and 0.641 inches

**Terminal Diameter:** 

0.190 inches

**Terminal Height From Body:** 

0.094 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case, w/gnd terminal

**Anode Type:** 

Plain foil

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

275.000 microfarads single section

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+50.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

0.78

Dc Leakage At Reference Temp:

0.680 milliamperes

**Test Data Document:** 

83744-159-20839 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

Shelf Life:

N/a

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Demilitarization:

No

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