## NSN 5910-00-954-9196

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

**Terminal Length:** 

0.281 inches

**Body Diameter:** 

2.000 inches

**Body Length:** 

4.125 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Plain foil

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

17.0

**Electrical Polarization:** 

Polarized

**Mounting Facility Screw Thread Series Designator:** 

Unf

**Capacitance Value Per Section:** 

550.000 microfarads single section

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 85.0 degrees celsius

**Thread Size:** 

0.190 inches

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

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

20.0000

Dc Leakage At Reference Temp:

600.000 microamperes

**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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C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0