## NSN 5910-00-262-0724

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-262-0724

Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:

1.0000

**Terminal Length:** 

0.406 inches

**Body Diameter:** 

0.875 inches

**Body Length:** 

2.420 inches

**Schematic Diagram Designator:** 

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

**Anode Type:** 

Solid

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

180.0

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

12.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

144.0 microamperes

**Nonderated Continuous Voltage Rating And Type Per Section:** 

360.0 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:** 

10.0000

Dc Leakage At Reference Temp:

18.000 microamperes

Test Data Document:

81349-mil-c-39006 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:	Terminal	<b>Type</b>	And	Quantity	y:
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1 solder stud and 1 tab, solder lug

**Specification Data:** 

81349-mil-c-39006/19 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0