## NSN 5910-00-964-6419

Electrolytic Fixed Capacitor - Page 1 of 2



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W/thd bushing mtg, terminal (s) on one end

**Reliability Indicator:** 

Not established

**Body Diameter:** 

1.375 inches

**Body Length:** 

2.250 inches

**Schematic Diagram Designator:** 

One terminal common to each section

**Anode Type:** 

Plain foil

**Electrical Polarization:** 

Polarized

**Mounting Facility Type And Quantity:** 

1 threaded bushing

**Section Quantity:** 

2

**Capacitance Value Per Section:** 

30.000 microfarads all sections

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

350.0 dc all sections

**Tolerance Range Per Section:** 

-10.00/+50.00 percent 2nd section

Case Material:

Metal

**Capacitive Electrode Material:** 

Columbium

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

12.000

Dc Leakage At Reference Temp:

150000.000 milliamperes

**Terminal Surface Treatment:** 

Solder

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:** 

3 tab, solder lug

**Specification Data:** 

81349-mil-c-62/7 government specification

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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