Electrolytic Fixed Capacitor - Page 1 of 2



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### **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Not established

# **Terminal Length:**

0.375 inches

### Body Diameter:

1.125 inches

#### **Body Length:**

1.705 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

### Impedance At Minimum Operating Tempurature In Ohms:

120.0

# Electrical Polarization:

Polarized

# **Features Provided:**

Hermetically sealed case

# **Capacitance Value Per Section:**

30.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

190.0 milliamperes

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

360.0 dc single section

#### **Tolerance Range Per Section:**

-15.00/+50.00 percent single section

#### Case Material:

Metal

# Capacitive Electrode Material:

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

22.5000

# Dc Leakage At Reference Temp:

19.000 microamperes

#### **Test Data Document:**

81349-mil-c-3965/19 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:**

1 solder stud and 1 tab, solder lug

# NSN 5910-00-267-1756

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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