NSN 5910-00-243-2032

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-243-2032

Body Style:

W/mtg bracket, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.625 inches

Body Diameter:

0.400 inches

Body Length:

1.125 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Mounting Facility Type And Quantity:

1 unthreaded mounting holes

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

40000.0 megohms

Capacitance Value Per Section:

33000.000 picofarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 65.0 degrees celsius

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-120.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-50.0/+50.0 single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-19978+1 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.).

NSN 5910-00-243-2032

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type Aı	nd Quantity:
------------------	--------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0