NSN 5910-01-203-6036

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

С

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.0010

Terminal Length:

1.625 inches

Body Diameter:

0.592 inches

Body Length:

1.375 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Radar set an/sps-6 (v) 1

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

300000.0 megohms

Capacitance Value Per Section:

0.330 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

Tolerance Range Per Section:

-0.25/+0.25 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

3000000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1500

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic



Test Data Document:

81349-mil-c-83421 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 uninsulated wire lead

Specification Data:

81349-mil-c-83421/1 government specification

Shelf Life: N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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