## NSN 5910-00-632-7589

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-632-7589

Body Style:  W/o mtg facilities, axial terminals  Reliability Indicator:  Not established  Terminal Length:  1.625 inches  Body Diameter:  0.298 inches  Body Length:  0.812 inches  Terminal Diameter:  0.025 inches  Schematic Diagram Designator:  No common or grounded electrode (s)  Internal Electrical Connection Type:  Extended foil  Features Provided: Hermetically sealed case  Insulation Resistance At Maximum Operating Temp:  250.0 megohms  Capacitance Value Per Section:
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Capacitance Value Per Section:
•
1800.000 picofarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
600.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
25000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Solder
Dielectric Material:
Paper and plastic polyethylene terephthalate
Case Insulation Material:
Case Insulation Material: Plastic

81349-mil-c-19978 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:
2 uninsulated wire lead
Specification Data:
81349-mil-c-19978/19 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0