## NSN 5910-01-107-6594



Plastic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-107-6594 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.193 inches **Body Length:** 0.687 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:** 20000.0 megohms **Capacitance Value Per Section:** 0.068 microfarads single section **Nonderated Operating Temp:** Between -62.0 degrees celsius and 100.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: 0.0 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:** -30.0/+30.0 single section **Tolerance Range Per Section:** -1.00/+1.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 

3000000.0 megohms

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

0.2000

**Terminal Surface Treatment:** 

Solder

**Dielectric Material:** 

Plastic polycarbonate

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Γerminal	Type A	And (	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0