NSN 5910-00-671-7442



Plastic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-671-7442 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.250 inches **Body Diameter:** 0.406 inches **Body Length:** 1.250 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 30000.000 picofarads single section **Nonderated Operating Temp:** Between -65.0 degrees celsius and 85.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -100.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -30.0/+30.0 single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 1500000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.0500 **Quality Factor At Reference Temp:** 2000.0000 **Terminal Surface Treatment:** Solder

Dielectric Material:

Plastic polystyrene

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