NSN 5910-01-224-3614

Ceramic Dielectric Fixed Capacitor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5910-01-224-3614



Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.090 inches **Body Length:** 0.160 inches **Terminal Diameter:** Between 0.015 inches and 0.027 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 470.000 picofarads single section Voltage Tempurature Limits Per Section In Percent Capacitance Change: -15.0 to 15.0 without voltage applied single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Criticality Code Justification:** Feat **Tolerance Range Per Section:** -10.00 to 10.00 percent single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 2.5000 **Terminal Surface Treatment:** Solder **Special Features:**

Shelf Life:

Burn-in test

Terminal Type And Quantity:

2 uninsulated wire lead

N/a

NSN 5910-01-224-3614

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0