## NSN 5910-01-332-1008

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-332-1008

**Body Style:** 

Dual inline

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.001

**Terminal Length:** 

Between 0.120 inches and 0.176 inches

**Body Length:** 

Between 0.086 inches and 0.098 inches

**Body Width:** 

Between 0.240 inches and 0.280 inches

**Body Height:** 

Between 0.148 inches and 0.162 inches

**Center To Center Distance Between Terminals Parallel To Width:** 

Between 0.290 inches and 0.360 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**End Application:** 

Tactical air operations module an/tyq-2 (v) 1

**Insulation Resistance At Maximum Operating Temp:** 

10000.0 megohms

**Capacitance Value Per Section:** 

3900.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-25.0/+15.0 with rated 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:

200.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Plastic

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.500

**Terminal Surface Treatment:** 

Solder

Test Data Document:

81349-mil-c-39014 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.).

## NSN 5910-01-332-1008

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 printed circuit
Specification Data:
81349-mil-c-39014/22b government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0