## NSN 5910-01-330-7586

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**Body Style:** 

Chip type

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 0.005 inches and 0.025 inches

**Body Length:** 

Between 0.100 inches and 0.145 inches

**Body Width:** 

Between 0.095 inches and 0.130 inches

**Body Height:** 

Between 0.065 inches and 0.100 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**End Application:** 

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

**Features Provided:** 

Burn in

**Capacitance Value Per Section:** 

0.800 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 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:

500.0 dc single section

**Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** 

-15.0/+15.0 single section

**Tolerance Range Per Section:** 

-0.10/+0.10 picofarads single section

**Case Material:** 

Ceramic or glass

**Insulation Resistance At Reference Temp:** 

1000000.0 megohms

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

0.050

**Quality Factor At Reference Temp:** 

10000.000

**Terminal Surface Treatment:** 

Solder

**Precious Material And Location:** 

Terminals palladium and terminals silver

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Terminal	Type	And	Quantity:
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2 bonding pad

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0