

View Online at <https://aerobasegroup.com/nsn/5910-00-726-8696>

**Body Style:**

W/o mtg facilities, radial terminals

**Reliability Indicator:**

Not established

**Body Diameter:**

0.225 inches

**Body Length:**

0.430 inches

**Terminal Height From Body:**

1.312 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Helicopter, mh-53e, airborne mobile dir air spt ctl (21d), (02m jul 83) (an/uyq-3a); radar set, lightweight 3d (an/tps-59); teletype, model 28; tactical air opns module (an/tyq (23); radar set, firefinder (an/tpq-36); aircraft, c-2a (reprocured); support equipment, mx peacekeeper missile; ground mobile force satellite comm term (an/tsc-93a) ; digital group multiplexer, an/trc-138, -173, -174, -175

**Insulation Resistance At Maximum Operating Temp:**

1000.0 megohms

**Capacitance Value Per Section:**

12.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Temperature 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 Temperature Coefficient Per Section In Ppm Per Deg Celsius:**

-60.0/+60.0 single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-2.00/+2.00 percent single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

50000.0 megohms

**Quality Factor At Reference Temp:**

630.0000

**Terminal Surface Treatment:**

Solder

**Special Features:**

Weapon system essential

**Test Data Document:**

81349-mil-c-20 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

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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