

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:

A010b0