

View Online at <https://aerobasegroup.com/nsn/5910-00-113-7437>

Body Style:

Rotary

Terminal Length:

Between 0.390 inches and 0.422 inches

Body Length:

Between 0.240 inches and 0.260 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.109 inches and 0.141 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

-250.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-250.0 to 250.0 single section

Center To Center Distance Between Terminals Parallel To Length:

Between 0.195 inches and 0.205 inches

Terminal Diameter:

0.023 inches

Quality Factor At 25 Deg Celsius:

500.0

Fragility Factor:

Moderately rugged

End Application:

Aircraft, galaxy c-5

Inclosure Type:

Encased

Adjustment Device Torque:

Between 0.500 inch-ounces and 5.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Mounting Facility Type And Quantity:

4 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Criticality Code Justification:

Feat

Capacitance Range In Picofarads:

+3.5 to 20.0 single section

Nonderated Voltage Rating And Type:

50.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.50 single section

Special Features:

Weapon system essential

Material:

Ceramic capacitive electrode

Terminal Type And Quantity:

4 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A096a0