

View Online at <https://aerobasegroup.com/nsn/5910-00-476-5684>

Body Style:

Plate-meshing

Overall Length:

0.359 inches

Terminal Length:

0.156 inches

Overall Height:

0.360 inches

Overall Width:

0.310 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

45.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-45.0/+45.0 single section

Center To Center Distance Between Terminals Parallel To Diameter:

0.300 inches

Quality Factor At 25 Deg Celsius:

2000.0

Terminal Width:

0.050 inches

Terminal Thickness:

0.010 inches

End Application:

Los angeles class ss (688), ticonderoga class cg(47), virginia class(41), spruance class dd(963), forrestal class cv, nimitz class cvn, communications terminal satellite an/gsc-39(v)1, support equipment for b-1 aircraft, landing craft air cushion(lcac) , support equipment for b-52 aircraft

Inclosure Type:

Uninclosed

Plate Quantity:

6

Tuning Characteristic:

Straight line capacity single section

Split-stator Rotary Plate Type:

Differential

Adjustment Device Torque:

Between 1.500 inch-ounces and 8.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

100000.0 megohms

Plate Air Gap:

0.2 millimeters

Mounting Facility Type And Quantity:

2 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Criticality Code Justification:

Feat

Capacitance Range In Picofarads:

+1.3/+5.4 single section

Nonderated Voltage Rating And Type:

175.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Special Features:

Weapons system essential

Terminal Type And Quantity:

2 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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