

View Online at <https://aerobasegroup.com/nsn/5910-00-013-9660>

Body Style:

Rotary

Overall Height:

0.160 inches

Shaft Diameter:

0.095 inches single shaft

Shaft Length:

0.035 inches single shaft

Overall Diameter:

0.406 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Center To Center Distance Between Terminals Parallel To Diameter:

0.210 inches

Quality Factor At 25 Deg Celsius:

200.0

End Application:

Los angeles class ssn (688), ground mobile force satellite comm term (an/tsc-93a), airborne mobile dir air spt ctl (2id), (02m jul83)(an/uyq-3a), tactical air opns module (an/tyq (23), ticonderoga class cg (47), sturgeon class ssn (637), landing craft air cushion (lca), spruance class dd (963) , forrest class cv

Inclosure Type:

Encapsulated

Adjustment Device Torque:

Between 0.500 inch-ounces and 3.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

1.0 gigohms

Mounting Facility Type And Quantity:

2 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Shaft Type:

Round, slotted single shaft

Criticality Code Justification:

Feat

Capacitance Range In Picofarads:

+5.0 to 25.0 single section

Nonderated Voltage Rating And Type:

100.0 dc continuous single section

Capacitance Change In Percent At Operating Temperature From 25 Deg Celsius:

-4.50 to 2.00 and -4.20 to 3.40 single section

Adjustment Device Drive Type And Quantity:

1 shaft

Capacitance Drift In Picofarads:

0.50 single section

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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