NSN 5910-00-479-6793

Quartz Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-479-6793
Thread Class:
2a
Body Style:
Piston
Overall Length:
Between 1.813 inches and 1.875 inches
Terminal Length:
1.500 inches
Bushing Diameter:
0.250 inches
Shaft Diameter:
0.250 inches single shaft
Bushing Length:
0.250 inches
Shaft Length:
0.500 inches single shaft
Body Length:
Between 1.344 inches and 1.406 inches
Overall Diameter:
0.375 inches
Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:
0.0 single section
Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Center To Center Distance Between Terminals Parallel To Length:
1.016 inches
Terminal Diameter:
0.032 inches
Quality Factor At 25 Deg Celsius:
20000.0
Fragility Factor:
Moderately rugged
Terminal Width:
0.130 inches
Terminal Thickness:
0.015 inches
Mounting Facility Screw Thread Series Designator:
Unef
Inclosure Type:
Encased
Adjustment Device Torque:

Between 1.000 inch-ounces and 10.000 inch-ounces

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Bushing Shape:
Round
Insulation Dc Resistance At 25 Deg Celsius:
1000000.0 megohms
Mounting Facility Type And Quantity:
1 threaded bushing
Nonderated Operating Temp:
Between -55.0 degrees celsius and 200.0 degrees celsius
Thread Size:
0.250 inches
Shaft Type:
Round, slotted single shaft
Capacitance Range In Picofarads:
+0.5/+5.0 single section
Nonderated Voltage Rating And Type:
2000.0 ac peak single section
Adjustment Device Drive Type And Quantity:
1 shaft
Capacitance Drift In Picofarads:
0.04 single section
Material:
Quartz capacitive electrode
Terminal Type And Quantity:
1 tab, solder lug and 1 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A096a0