NSN 5910-01-158-5566

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-158-5566	
Reliability Indicator:	
Not established	
Terminal Length:	
0.062 inches	
Body Diameter:	
1.375 inches	
Body Length:	
2.125 inches	
Center To Center Distance Between Terminals Parallel To Length:	
0.500 inches	
Center To Center Distance Between Terminals Parallel To Diameter:	
0.438 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:	
0.500 inches	
Schematic Diagram Designator:	
Electrod (s) grounded to case	
Electrical Polarization:	
Polarized	
Mounting Facility Screw Thread Series Designator:	
Unf	
Mounting Facility Type And Quantity:	
2 threaded mounting studs	
Capacitance Value Per Section:	
9400.000 microfarads single section	
Nonderated Operating Temp:	
Between -55.0 degrees celsius and 125.0 degrees celsius	
Thread Size:	
0.190 inches	
Nonderated Continuous Voltage Rating And Type Per Section:	
12.5 dc single section	
Tolerance Range Per Section:	
-10.00/+75.00 microfarads single section	
Case Material:	
Metal	
Capacitive Electrode Material:	
Aluminum	
Equivalent Series Resistance At Reference Tempurature In Ohms:	

0.01

Dc Leakage At Reference Temp:

0.350 milliamperes

Case Insulation Material:

Plastic

NSN 5910-01-158-5566

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 threaded hole
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

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