NSN 5950-01-140-9532

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-140-9532

View Online at https://aerobasegroup.com/nsn/5950-01-140-9532
Reliability Indicator:
Not established
Inductance Rating:
3.51 microhenries single component single winding and 4.29 microhenries single component single winding
Coil Form Type:
Solid single component
Core Construction:
Solid single component
Body Length:
Between 0.240 inches and 0.260 inches
Body Outside Diameter:
Between 0.085 inches and 0.105 inches
Maximum Operating Temp:
105.0 degrees celsius
End Application:
Nsn: 4920-01-084-7157, test set, analog module; wsd: forrestal cv; oliver perry ffg; spruance dd (963) arleigh burke ddg; ticonderoga cg
(47); nimitz cvn; landing craft air cushion (lcac); support equipment, b-1 and b-52 aircraft
Inclosure Type:
Fully enclosed
Mounting Method:
Terminal single group
Rating Method:
Electrical single component single winding
Features Provided:
Tinned wire leads
Winding Operating Current:
250.0 milliamperes dc single component single winding
Dc Resistance Rating In Ohms:
1.000 single component single winding
Quality Factor:
45 single component single winding
Criticality Code Justification:
Feat
Special Features:
Weapon system essential
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 5950-01-140-9532

Radio Frequency Coil - Page 2 of 2



Fiig:

A058b0