NSN 5950-01-329-7754

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-329-7754

Reliability Indicator:

Not established

Inductance Rating:

1.80 microhenries single component single winding and 2.20 microhenries single component single winding

Coil Form Type:

Solid single component

Core Construction:

S0lid 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: 6680-01-271-0224, counter, electrical; wsd: los angeles ssn (688); virginia cgn (41); forrestal cv; sturgeon ssn (637); spruance dd (963); nimitz cvn; ticonderoga cg (47); arleigh burke ddg; austin ship lpd-4 amphibious transport docks; landing craft air cushion (lcac)

Inclosure Type:

Fully enclosed

Mounting Method:

Terminal single group

Rating Method:

Electrical single component single winding

Features Provided:

Tinned wire leads

Winding Operating Current:

425.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

0.350 single component single winding

Quality Factor:

30 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 5950-01-329-7754

Radio Frequency Coil - Page 2 of 2

Fiig: A058b0

