NSN 5950-00-996-2728

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-996-2728

Reliability Indicator:

Not established

Hazardous Locations/environmental Protection:

Vibration resistant

Inductance Rating:

62.00 microhenries single component single winding

Coil Form Type:

Solid single component

Core Construction:

S0lid single component

Body Length:

Between 0.365 inches and 0.385 inches

Overall Diameter:

Between 0.145 inches and 0.165 inches

Maximum Operating Temp:

105.0 degrees celsius

End Application:

Radar set, lightweight 3d (an/tps-59); microwave landing systems; ground mobile force satellite comm term (an/tsc-93a); austin ship class lpd-4 amphibious transport docks; yellowstone class ad-41; kilauea class t-ae 26; whidbey island and class lsd; oliver perry class ffg; blue ridge class lcc-19

Inclosure Type:

Fully enclosed

Mounting Method:

Terminal single group

Rating Method:

Electrical single component single winding

Features Provided:

Tinned wire leads

Winding Operating Current:

160.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

3.150 single component single winding

Quality Factor:

55 single component single winding

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Test Data Document:

81349-mil-prf-15305 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

~n

2 wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0

Mil-std (military Standard):

Mil-prf-15305 spec.

