NSN 5950-01-118-3697

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-118-3697

Reliability Indicator:
Not established
Overall Length:
Between 0.190 inches and 0.210 inches
Overall Width:
Between 0.090 inches and 0.110 inches
Inductance Rating:
2.70 microhenries single component single winding
Coil Form Type:
Solid single component
Core Construction:
S0lid single component
Body Height:
Between 0.200 inches and 0.230 inches
Maximum Operating Temp:
125.0 degrees celsius
Inclosure Type:
Fully enclosed
Mounting Method:
Terminal single group
Rating Method:
Electrical single component single winding
Winding Conductor Size:
0.02010 inches american wire gage single component single winding
Winding Operating Current:
420.0 milliamperes dc single component single winding
Dc Resistance Rating In Ohms:
1.100 single component single winding
Quality Factor:
60 single component single winding
Test Data Document:
81349-mil-c-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:
2 wire lead
Specification Data:
96906-ms21422 government standard
Shelf Life:
N/a
Unit Of Measure:

Yes - demil/mli

Demilitarization:

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