NSN 5950-01-277-4040

Radio Frequency Coil - Page 1 of 2

Fiig: A058b0



View Online at https://aerobasegroup.com/nsn/5950-01-277-4040
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Inductance Rating:
0.15 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 0.146 inches and 0.166 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 Operating Current:
2.45 amperes dc single component single winding
Dc Resistance Rating In Ohms:
0.030 single component single winding
Quality Factor:
50 single component single winding
Test Data Document:
81349-mil-prf-39010 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:
81349-mil-prf-39010/6 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5950-01-277-4040

Radio Frequency Coil - Page 2 of 2



Mil-std (military Standard):

Mil-prf-39010 spec.