NSN 5950-00-470-9241

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-470-9241

View Online at https://aerobas	egroup.com/nsn/5950-00-470-9241
Reliability Indicator:	
Not established	
Inductance Rating:	
1.80 millihenries single compo	pnent single winding
Coil Form Type:	
Solid single component	
Core Construction:	
S0lid single component	
Body Length:	
Between 0.550 inches and 0.5	70 inches
Overall Diameter:	
Between 0.205 inches and 0.2	25 inches
Maximum Operating Temp:	
105.0 degrees celsius	
Inclosure Type:	
Fully enclosed	
Mounting Method:	
Terminal single group	
Rating Method:	
Electrical single component sir	ngle winding
Features Provided:	
Tinned wire leads	
Winding Conductor Size:	
0.02846 inches american wire	gage single component single winding
Winding Operating Current:	
68.0 milliamperes dc single co	omponent single winding
Dc Resistance Rating In Ohr	ns:
28.000 single component single	e winding
Quality Factor:	
65 single component single w	inding
Test Data Document:	
81349-mil-c-15305 specificatio	on (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	e requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity	:
2 wire lead	
Specification Data:	
96906-ms90540 government s	standard
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
-	

NSN 5950-00-470-9241

Radio Frequency Coil - Page 2 of 2

Fiig: A058b0

