NSN 5950-01-104-4461

Radio Frequency Coil - Page 1 of 2



specification

View Online at https://aerobasegroup.com/nsn/5950-01-104-4461

Reliability Indicator:	
Not established	
Inductance Rating:	
0.10 microhenries single component single winding	
Coil Form Type:	
Solid single component	
Core Construction:	
S0lid single component	
Body Length:	
Between 0.325 inches and 0.345 inches	
Overall Diameter:	
0.136 inches	
Maximum Operating Temp:	
105.0 degrees celsius	
Inclosure Type:	
Fully enclosed	
Mounting Method:	
Terminal single group	
Rating Method:	
Electrical single component single winding	
Features Provided:	
Tinned wire leads	
Winding Conductor Size:	
0.02010 inches american wire gage single component single winding	
Winding Operating Current:	
1.038 amperes dc single component single winding	
Dc Resistance Rating In Ohms:	
0.087 single component single winding	
Quality Factor:	
42 single component single winding	
Special Features:	
Magnetically shielded core	
Test Data Document:	
81349-mil-c-15305 specification (includes engineering type bulletins, brochures, etc., that reflect specification t	type data in specifica
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general ty	ype data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", et	c.).
Terminal Type And Quantity:	
2 wire lead	
Specification Data:	
96906-ms21399 government standard	
Shelf Life:	

Unit Of Measure:

NSN 5950-01-104-4461

Radio Frequency Coil - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

