NSN 5950-01-101-7550

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-101-7550

Reliability Indicator:

Not established

Inductance Rating:

35.10 microhenries single component single winding and 42.90 microhenries single component single winding

Coil Form Type:

Hollow single component

Core Construction:

Powdered single component

Adjustment Device Drive Type:

Slotted screw single component

Body Length:

Between 0.370 inches and 0.430 inches

Overall Diameter:

Between 0.280 inches and 0.320 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:

223.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

1.410 single component single winding

Quality Factor:

77 single component single winding

Adjustment Method And Quantity:

1 adjustable core single component

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-ms21381 government standard

Shelf Life:

N/a

NSN 5950-01-101-7550

Radio Frequency Coil - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

