NSN 5950-00-138-1235

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-138-1235

Reliability Indicator:

Not established

Overall Length:

1.670 inches

Turn Quantity:

37 single component single winding

Inductance Rating:

7.80 microhenries single component single winding and 16.00 microhenries single component single winding

Coil Form Type:

Hollow single component

Core Construction:

Powdered single component

Adjustment Device Drive Type:

Shaft single component

Overall Diameter:

0.437 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

1 single group

Mounting Method:

Core single group and threaded stud single group

Rating Method:

Winding turns single component single winding and electrical single component single winding

Thread Size:

0.250 inches single group

Winding Conductor Size:

0.00198 inches american wire gage single component single winding

Winding Operating Current:

50.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

1.200 single component single winding

Quality Factor:

50 single component single winding and 90 single component single winding

Adjustment Method And Quantity:

1 adjustable core single component

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Thread Series Designator:

Unf single group

NSN 5950-00-138-1235

Radio Frequency Coil - Page 2 of 2



Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0