NSN 5950-01-347-5837

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-347-5837

Reliab	ility	Indic	ator:
--------	-------	-------	-------

Not established

Hazardous Locations/environmental Protection:

Fungus resistant and moisture resistant

Overall Length:

Between 0.147 inches and 0.163 inches

Overall Height:

0.130 inches

Overall Width:

Between 0.117 inches and 0.133 inches

Inductance Rating:

0.68 microhenries single component single winding

Coil Form Type:

Solid single component

Core Construction:

Solid single component

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:

430.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

0.260 single component single winding

Quality Factor:

70 single component single winding and 83 single component single winding

Special Features:

Termination finish is tin-lead

Test Data Document:

81349-mil-c-83446 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 ribbon

Specification Data:

81349-mil-c-83446/10 government specification

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-347-5837

Radio Frequency Coil - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0

Mil-std (military Standard):

Mil-prf-83446 spec.