# NSN 5950-01-331-2838

Radio Frequency Coil - Page 1 of 1

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### **Reliability Indicator:**

Established

### Reliability Failure Rate Level In Percent:

0.100

## Inductance Rating:

15.00 microhenries single component single winding

#### Coil Form Type:

Solid single component

#### **Core Construction:**

S0lid single component

### Body Length:

Between 0.240 inches and 0.260 inches

### **Overall Diameter:**

Between 0.085 inches and 0.105 inches

### Maximum Operating Temp:

105.0 degrees celsius

## Inclosure Type:

Fully enclosed

### Mounting Method:

Terminal single group

## Rating Method:

Electrical single component single winding

## Winding Operating Current:

150.0 milliamperes dc single component single winding

## Dc Resistance Rating In Ohms:

2.800 single component single winding

## **Quality Factor:**

40 single component single winding

## Test Data Document:

81349-mil-c-39010 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:

81349-mil-c-39010/9 government specification

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A058b0

