# NSN 5950-01-248-4557

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-248-4557

#### **Reliability Indicator:**

Not established

### **Overall Length:**

0.110 inches

### **Overall Height:**

0.085 inches

#### **Overall Width:**

0.155 inches

#### Inductance Rating:

0.18 microhenries single component single winding

#### Coil Form Type:

Solid single component

#### **Core Construction:**

S0lid 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:

450.0 milliamperes dc single component single winding

#### Dc Resistance Rating In Ohms:

0.140 single component single winding

#### **Quality Factor:**

51 single component single winding and 60 single component single winding

#### **Precious Material And Location:**

Terminal surfaces gold

#### **Precious Material:**

Gold

## 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 knife blade

## **Specification Data:**

81349-mil-c-83446/5 government specification

Shelf Life:

N/a

Unit Of Measure:

# NSN 5950-01-248-4557

Radio Frequency Coil - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

