# NSN 5950-01-325-6109

Radio Frequency Coil - Page 1 of 1

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#### **Reliability Indicator:**

Established

# **Reliability Failure Rate Level In Percent:**

0.010

# Inductance Rating:

0.56 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:

125.0 degrees celsius

# Inclosure Type:

Fully enclosed

# **Mounting Method:**

Terminal single group

# **Rating Method:**

Electrical single component single winding

#### Winding Operating Current:

545.0 milliamperes dc single component single winding

#### Dc Resistance Rating In Ohms:

0.500 single component single winding

#### **Quality Factor:**

30 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-39010/8 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

### Fiig:

A058b0

