# NSN 5950-01-107-6726

Radio Frequency Coil - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5950-01-107-6726

#### **Reliability Indicator:**

Established

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

0.010

#### Inductance Rating:

22.00 microhenries single component single winding

#### Coil Form Type:

Solid single component

#### **Core Construction:**

S0lid single component

#### Body Length:

Between 0.390 inches and 0.430 inches

#### **Overall Diameter:**

Between 0.152 inches and 0.172 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:

290.0 milliamperes dc single component single winding

# Dc Resistance Rating In Ohms:

0.960 single component single winding

#### **Quality Factor:**

45 single component single winding

# **Special Features:**

Magnetically shielded

# **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-39010/3 government specification

#### Shelf Life:

N/a

- Unit Of Measure:
- ---
- Demilitarization:
- No

# **NSN 5950-01-107-6726** Radio Frequency Coil - Page 2 of 2

Fiig: A058b0

