# NSN 5950-01-084-0630

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-084-0630

# **Reliability Indicator:**

Not established

#### Hazardous Locations/environmental Protection:

Vibration resistant

### Inductance Rating:

6.80 microhenries single component single winding

#### Coil Form Type:

Solid single component

#### **Core Construction:**

S0lid single component

#### Body Length:

Between 0.580 inches and 0.600 inches

#### **Overall Diameter:**

Between 0.230 inches and 0.250 inches

#### Maximum Operating Temp:

125.0 degrees celsius

# Inclosure Type:

Fully enclosed

#### **Mounting Method:**

Terminal single group

## **Rating Method:**

Electrical single component single winding

## **Features Provided:**

Tinned wire leads

#### Winding Conductor Size:

0.02846 inches american wire gage single component single winding

#### Winding Operating Current:

1.3 amperes dc single component single winding

#### Dc Resistance Rating In Ohms:

0.170 single component single winding

#### **Quality Factor:**

70 single component single winding

#### **Test Data Document:**

81349-mil-c-15305 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:** 96906-ms21388 government standard

Shelf Life:

N/a

- Unit Of Measure:
- ---

# NSN 5950-01-084-0630

Radio Frequency Coil - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

