# NSN 5950-00-171-0070

Radio Frequency Coil - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5950-00-171-0070
Reliability Indicator:
Not established
Inductance Rating:
56.00 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 Conductor Size:
0.02010 inches american wire gage single component single winding
Winding Operating Current:
100.0 milliamperes dc single component single winding
Dc Resistance Rating In Ohms:
5.700 single component single winding
Quality Factor:
45 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-ms75085 government standard

Shelf Life:

N/a

## Unit Of Measure:

---

#### **Demilitarization:**

Yes - demil/mli

Fiig:

A058b0