NSN 5950-01-242-5686

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-242-5686

Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.010 **Inductance Rating:** 10.00 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 **Body Outside Diameter:** Between 0.152 inches and 0.172 inches **Maximum Operating Temp:** 105.0 degrees celsius **End Application:** Facsimile set an/uxc-4 **Inclosure Type:** Fully enclosed **Mounting Method:** Terminal single group **Rating Method:** Electrical single component single winding **Winding Operating Current:** 220.0 milliamperes dc single component single winding Dc Resistance Rating In Ohms: 1.620 single component single winding **Quality Factor:** 50 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:**

Shelf Life:

N/a

Unit Of Measure:

81349-mil-c-39010/2 government specification

NSN 5950-01-242-5686

Radio Frequency Coil - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0