# NSN 5950-01-333-7231

Radio Frequency Coil - Page 1 of 1

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## **Reliability Indicator:**

Established

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

0.001

## Inductance Rating:

470.00 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 Operating Current:

36.0 milliamperes dc single component single winding

## Dc Resistance Rating In Ohms:

42.000 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-39010/10 government specification

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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