# NSN 5950-01-006-2469

Radio Frequency Coil - Page 1 of 1



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## **Reliability Indicator:**

Not established

## Inductance Rating:

6.80 microhenries single component single winding

#### Coil Form Type:

Solid single component

## **Core Construction:**

S0lid single component

#### **Body Length:**

Between 0.550 inches and 0.570 inches

## **Overall Diameter:**

Between 0.210 inches and 0.230 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:

0.02535 inches american wire gage single component single winding

## Winding Operating Current:

710.0 milliamperes dc single component single winding

## Dc Resistance Rating In Ohms:

0.200 single component single winding

## **Quality Factor:**

35 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-ms14052 government standard

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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