# NSN 5950-00-864-3554

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-864-3554

#### **Reliability Indicator:**

Not established

#### **Turn Quantity:**

700 single component single winding

#### **Overall Height:**

1.750 inches

### **Overall Width:**

0.750 inches

#### Inductance Rating:

3.20 millihenries single component single winding and 8.00 millihenries single component single winding

#### **Coil Form Type:**

Hollow single component

#### **Core Construction:**

Powdered single component

#### Adjustment Device Drive Type:

#### Slotted screw single component

**Body Length:** 

0.750 inches

### Maximum Operating Temp:

105.0 degrees fahrenheit

#### **Distance Between Mounting Facility Centers:**

0.937 inches single mounting facility single center group

### Inclosure Type:

Fully enclosed

#### **Mounting Facility Quantity:**

2 single group

#### **Mounting Method:**

Threaded stud single group

#### **Rating Method:**

Electrical single component single winding and winding turns single component single winding

#### Thready Qty Per Inch (tpi):

32 single group

#### **Thread Size:**

0.138 inches single group

#### Winding Conductor Size:

0.00198 inches american wire gage single component single winding

### Dc Resistance Rating In Ohms:

56.500 single component single winding

#### **Quality Factor:**

45 single component single winding

#### Adjustment Method And Quantity:

1 adjustable core single component

## NSN 5950-00-864-3554

Radio Frequency Coil - Page 2 of 2



**Thread Series Designator:** 

Unc single group

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A058b0