## NSN 5950-01-339-6683

Electrical Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-339-6683

### Reliability Indicator:

Not established

#### **Turn Quantity:**

16 single component 1st winding24 single component 2nd winding

#### Mounting Hole Diameter:

0.088 inches single group

#### Inductance Rating:

15.00 microhenries single component 1st winding32.00 microhenries single component 2nd winding

#### **Frequency Rating:**

10.0 kilohertz single component

#### **Core Construction:**

S0lid single component

#### Body Length:

Between 0.410 inches and 0.420 inches

#### **Overall Diameter:**

0.793 inches

#### Maximum Operating Temp:

130.0 degrees celsius

#### Winding Quantity:

2 single component

#### Inclosure Type:

Fully enclosed

#### Mounting Facility Quantity:

1 single group

#### Mounting Method:

Unthreaded hole single group

#### **Rating Method:**

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

#### Winding Conductor Size:

0.03196 inches american wire gage single component 1st winding0.02010 inches american wire gage single component 2nd winding

#### Winding Operating Current:

6.0 amperes dc single component 1st winding1.5 amperes dc single component 2nd winding

#### Dc Resistance Rating In Ohms:

0.010 single component 1st winding0.036 single component 2nd winding

#### Winding Operating Voltage:

50.00 ac pounds per hour wet single component all winding

#### **Test Data Document:**

45413-142608 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Terminal Type And Quantity:

4 pin

#### Shelf Life:

# NSN 5950-01-339-6683

Electrical Coil - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A058b0

