## NSN 5950-01-347-5837

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Reliability	/ Indicator:
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Not established

#### **Hazardous Locations/environmental Protection:**

Fungus resistant and moisture resistant

**Overall Length:** 

Between 0.147 inches and 0.163 inches

**Overall Height:** 

0.130 inches

**Overall Width:** 

Between 0.117 inches and 0.133 inches

Inductance Rating:

0.68 microhenries single component single winding

**Coil Form Type:** 

Solid single component

**Core Construction:** 

Solid single component

**Maximum Operating Temp:** 

125.0 degrees celsius

**Inclosure Type:** 

Fully enclosed

**Mounting Method:** 

Terminal single group

**Rating Method:** 

Electrical single component single winding

**Winding Operating Current:** 

430.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

0.260 single component single winding

**Quality Factor:** 

70 single component single winding and 83 single component single winding

**Special Features:** 

Termination finish is tin-lead

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

81349-mil-c-83446 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 ribbon

#### **Specification Data:**

81349-mil-c-83446/10 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A058b0

Mil-std (military Standard):

Mil-prf-83446 spec.