

View Online at <https://aerobasegroup.com/nsn/5950-01-360-5097>

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Overall Length:**

Between 0.390 inches and 0.430 inches

**Inductance Rating:**

270.00 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Powdered single component

**Overall Diameter:**

Between 0.152 inches and 0.172 inches

**Maximum Operating Temp:**

120.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Features Provided:**

Tinned wire leads

**Winding Operating Current:**

115.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

5.800 single component single winding

**Quality Factor:**

55 single component single primary input

**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-39010/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A058b0