

View Online at <https://aerobasegroup.com/nsn/5950-01-269-4044>

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.000

**Inductance Rating:**

6.80 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Powdered single component

**Body Length:**

Between 0.407 inches and 0.469 inches

**Overall Diameter:**

Between 0.157 inches and 0.219 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**End Application:**

Converter

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Winding Operating Current:**

560.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.375 single component single winding

**Quality Factor:**

30 single component single winding

**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-39010/5 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A058b0