

View Online at <https://aerobasegroup.com/nsn/5950-01-525-3970>

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.147 inches and 0.163 inches

**Overall Height:**

0.130 inches

**Inductance Rating:**

0.01 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Solid single component

**Body Width:**

Between 0.117 inches and 0.133 inches

**Maximum Operating Temp:**

125.0 degrees celsius

**End Application:**

Wsd: aircraft, hornet f/a-18 (e/f)

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Winding Operating Current:**

1000.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.040 single component single winding

**Quality Factor:**

60 single component single winding

**Special Features:**

Inavy coil, radio frequency; tin-lead termination; self-resonant frequency: 2000 megahertz min; unpackaged unit weight: 0.5 grams

**Test Data Document:**

81349-mil-prf-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 knife blade

**Specification Data:**

81349-mil-prf-83446/10 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A058b0

**Mil-std (military Standard):**

Mil-prf-83446 spec.