

View Online at <https://aerobasegroup.com/nsn/5950-00-035-4419>

**Reliability Indicator:**

Not established

**Inductance Rating:**

0.47 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Solid single component

**Body Length:**

Between 0.240 inches and 0.260 inches

**Body Outside Diameter:**

Between 0.085 inches and 0.105 inches

**Maximum Operating Temp:**

125.0 degrees celsius

**End Application:**

Missile, air-to-air phoenix (aim-54); an/sqq-34 carrier based asw module; communications, lha; support equipment, b-52 aircraft; radar set, an/pps-5b; communications terminal, satellite an/gsc-3 (v)1; fire pumps; support equipment, b-1 aircraft; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); radar set, an/tpn-18

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Winding Operating Current:**

650.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.350 single component single winding

**Quality Factor:**

30 single component single winding

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Test Data Document:**

81349-mil-c-15305 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:**

96906-ms75083 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A058b0

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

Mil-prf-15305 spec.