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:

S0lid 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

Fiig:

A058b0

Mil-std (military Standard):

Mil-prf-15305 spec.