

View Online at <https://aerobasegroup.com/nsn/5950-00-203-5621>

Reliability Indicator:

Not established

Inductance Rating:

1.50 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

Overall Diameter:

Between 0.085 inches and 0.105 inches

Maximum Operating Temp:

105.0 degrees celsius

End Application:

Aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130), communications terminal, satellite an/gsc-3 (v)1, ground mobile force satellite comm term (an/tsc-85a), missile, all-weather anti-ship, harpoon (agm-84), ground mobile force satellite comm term (an/tsc-93a), engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p), support equipment, b-1 aircraft, support equipment, b-52 aircraft, aircraft, c-2a (reprocured)

Inclosure Type:

Fully enclosed

Mounting Method:

Terminal single group

Rating Method:

Electrical single component single winding

Winding Conductor Size:

0.02010 inches american wire gage single component single winding

Winding Operating Current:

535.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

0.220 single component single winding

Quality Factor:

28 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-ms75084 government standard

Shelf Life:

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0

Mil-std (military Standard):

Mil-prf-15305 spec.