

View Online at <https://aerobasegroup.com/nsn/5905-01-282-3102>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

Electrical Resistance:

2.000 kilohms

Resistance Tolerance In Percent:

-2.000 to 2.000

Ambient Temperature In Deg Celsius At Full Rated Power:

70.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

150.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 150.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Mil-std-1276 Wire Lead Type Designator:

C

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 1.375 inches and 1.625 inches

Body Diameter:

Between 0.175 inches and 0.205 inches

Body Length:

Between 0.520 inches and 0.593 inches

Power Dissipation Rating In Watts:

1.000 free air

End Application:

Sukpply class aoe; helicopter, carrier based asw, sh-60f; mine countermeasures support (mcs) class (lph-12); wasp class lhd; tarawa class lha; helicopter, search and rescue, hh-60; ticonderoga class cg (47); aircraft, (ac-130h, mc-130h, ec-130e, hc-130); an/spn-35b; helicopter, uscg search and rescue hh-60j

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Unpackaged Unit Weight:

1.5 grams

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-r-39017 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

Specification Data:

81349-mil-r-39017/3 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0