

View Online at <https://aerobasegroup.com/nsn/5905-00-164-9824>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-15.0 to 15.0

Electrical Resistance:

49.900 ohms

Resistance Tolerance In Percent:

-1.000 to 1.000

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

145.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-65.0/+145.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.000 inches

Body Diameter:

Between 0.219 inches and 0.281 inches

Body Length:

Between 0.281 inches and 0.343 inches

Power Dissipation Rating In Watts:

0.125 free air

Cubic Measure (non-core):

0.015 cubic inches

Unpackaged Unit Weight:

1.5 grams

Style Designator:

Axial terminals one end

Test Data Document:

81349-mil-r-39005 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.).

Specification Data:

81349-mil-r-39005/6 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0