

View Online at <https://aerobasegroup.com/nsn/5905-01-281-0473>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-55.0 to 55.0

Electrical Resistance:

54.200 ohms

Resistance Tolerance In Percent:

-0.100 to 0.100

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 175.0

Inclosure Method:

Encapsulated

Terminal Type:

Pin

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 0.875 inches and 1.875 inches

Body Length:

Between 0.290 inches and 0.320 inches

Body Width:

Between 0.295 inches and 0.345 inches

Body Height:

Between 0.095 inches and 0.120 inches

Power Dissipation Rating In Watts:

0.300 free air

Unpackaged Unit Weight:

1.0 grams

Style Designator:

Terminals one edge

Test Data Document:

81349-mil-r-55182 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-55182/9 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A001a0