

View Online at <https://aerobasegroup.com/nsn/5905-01-353-9123>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-2.5/+2.5 first temp coefficient-3.5/+3.5 second temp coefficient-4.5/+4.5 third temp coefficient

Electrical Resistance:

82.500 ohms

Resistance Tolerance In Percent:

-0.005/+0.005

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/+125.0 temp range of first temp coefficient+125.0/+150.0 temp range of second temp coefficient+150.0/+175.0 temp range of third temp coefficient

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

Between 0.875 inches and 1.875 inches

Body Length:

Between 0.282 inches and 0.312 inches

Body Width:

Between 0.300 inches and 0.355 inches

Body Height:

Between 0.090 inches and 0.125 inches

Power Dissipation Rating In Watts:

0.300 free air

Cubic Measure (non-core):

0.014 cubic inches

Unpackaged Unit Weight:

1.0 grams

Style Designator:

Terminals one edge

Test Data Document:

81349-mil-r-122 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-122/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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