

View Online at <https://aerobasegroup.com/nsn/5905-01-253-0012>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-5.0/+5.0

Electrical Resistance:

100.000 kilohms

Resistance Tolerance In Percent:

-0.100/+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

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-65.0/+175.0

Inclosure Method:

Encapsulated

Terminal Type:

Tab, solder lug

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.000 inches

Body Diameter:

0.160 inches

Body Length:

0.500 inches

Power Dissipation Rating In Watts:

0.100 free air

Terminal Width:

0.020 inches

Cubic Measure (non-core):

0.010 cubic inches

Unpackaged Unit Weight:

0.4 grams

Style Designator:

Radial terminal each 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-39005/11 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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