

View Online at <https://aerobasegroup.com/nsn/5905-01-491-0231>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

82.500 kilohms

Resistance Tolerance In Percent:

-1.000/+1.000

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/+175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Mil-std-1276 Wire Lead Type Designator:

C

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 1.000 inches and 1.625 inches

Body Diameter:

Between 0.160 inches and 0.328 inches

Body Length:

Between 0.500 inches and 0.875 inches

Power Dissipation Rating In Watts:

0.500 free air

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-prf-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-prf-55182/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.