

View Online at <https://aerobasegroup.com/nsn/5905-01-498-5187>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0/+25.0

Electrical Resistance:

50.000 ohms

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

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 1.375 inches and 1.625 inches

Body Diameter:

Between 0.157 inches and 0.250 inches

Body Length:

Between 0.531 inches and 0.656 inches

Power Dissipation Rating In Watts:

0.250 free air

Unpackaged Unit Weight:

0.84 grams

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-55182/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.