

View Online at <https://aerobasegroup.com/nsn/5905-01-611-0037>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

Electrical Resistance:

37.900 ohms

Resistance Tolerance In Percent:

-1.000 to 1.000

Ambient Temperature In Deg Celsius At Full Rated Power:

70.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

150.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 150.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 1.375 inches and 1.625 inches

Body Diameter:

Between 0.082 inches and 0.098 inches

Body Length:

Between 0.204 inches and 0.281 inches

Power Dissipation Rating In Watts:

0.25 free air

Err Default:

Between 0.023 inches and 0.027 inches

End Application:

B-1 aircraft

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-prf-39017 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-39017/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-39017 spec.