

View Online at <https://aerobasegroup.com/nsn/5905-01-611-7732>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

Electrical Resistance:

49.9 kilohms

Resistance Tolerance In Percent:

-0.1 to 0.1

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 to 175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.01

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:

0.25 free air

End Application:

B-1 aircraft

Special Features:

Continuous working voltage not to exceed 300 volts

Style Designator:

Axial terminal each end

Test Data Document:

81349-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-prf-55182/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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