

View Online at <https://aerobasegroup.com/nsn/5905-01-501-6042>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

280.000 ohms

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:

Hermetically sealed

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

Between 1.375 inches and 1.625 inches

Body Diameter:

Between 0.078 inches and 0.140 inches

Body Length:

Between 0.204 inches and 0.281 inches

Power Dissipation Rating In Watts:

0.100 free air

Terminal Width:

Between 0.023 inches and 0.027 inches

Special Features:

Voltage rating: 200 volts ; resistance values: 10.0 ohms , 2.00 megohms

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-55182/1 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.