

View Online at <https://aerobasegroup.com/nsn/5905-01-525-4712>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0 first temp coefficient

Electrical Resistance:

499.000 ohms

Resistance Tolerance In Percent:

-1.000/+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/+150.0 temp range of first temp coefficient

Inclosure Method:

Uninclosed

Terminal Type:

Terminal type per body style

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

Between 0.010 inches and 0.020 inches

Body Length:

Between 0.074 inches and 0.086 inches

Body Width:

Between 0.045 inches and 0.055 inches

Body Height:

Between 0.015 inches and 0.033 inches

Power Dissipation Rating In Watts:

0.100 free air

Style Designator:

Termination pad each end

Test Data Document:

81349-mil-prf-55342 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-55342/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-55342 spec.