

View Online at <https://aerobasegroup.com/nsn/5905-01-301-6914>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

Electrical Resistance:

49.900 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:

-65.0 to 150.0

Inclosure Method:

Uninclosed

Terminal Type:

Terminal type per body style

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Body Length:

Between 0.045 inches and 0.060 inches

Body Width:

Between 0.070 inches and 0.100 inches

Body Height:

Between 0.010 inches and 0.040 inches

Power Dissipation Rating In Watts:

0.100 free air

End Application:

Arc171/1a

Unpackaged Unit Weight:

0.01 grams

Style Designator:

Termination pad each end

Test Data Document:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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