

View Online at <https://aerobasegroup.com/nsn/5905-00-153-5237>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

0.357 ohms

Resistance Tolerance In Percent:

-1.000/+1.000

Ambient Temperature In Deg Celsius At Full Rated Power:

25.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

275.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 1.188 inches and 1.312 inches

Body Length:

Between 4.406 inches and 4.594 inches

Body Width:

Between 2.094 inches and 2.156 inches

Body Height:

Between 2.157 inches and 2.219 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.990 inches and 3.010 inches

Power Dissipation Rating In Watts:

75.000 free air

Mounting Hole Size:

Between 1.870 inches and 1.890 inches

Cubic Measure (non-core):

22.153 cubic inches

Unpackaged Unit Weight:

800.0 grams

Style Designator:

Axial terminal (s)

Test Data Document:

81349-milr18546 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-18546/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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