

View Online at <https://aerobasegroup.com/nsn/5905-00-351-6035>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

0.182 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/+275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 0.250 inches and 0.374 inches

Body Length:

Between 0.688 inches and 0.812 inches

Body Width:

Between 0.376 inches and 0.500 inches

Body Height:

Between 0.375 inches and 0.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.552 inches and 0.572 inches

Power Dissipation Rating In Watts:

6.000 free air

Terminal Width:

0.140 inches

Mounting Hole Size:

Between 0.089 inches and 0.099 inches

Cubic Measure (non-core):

0.045 cubic inches

Unpackaged Unit Weight:

8.8 grams

Style Designator:

Axial terminal (s)

Test Data Document:

81349-milr18546 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Specification Data:

81349-mil-r-18546/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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