

View Online at <https://aerobasegroup.com/nsn/5905-01-615-7394>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

Electrical Resistance:

10.000 ohms

Resistance Tolerance In Percent:

-1.000 to 1.000

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

6.000 inches

Heat Sink Width:

4.000 inches

Heat Sink Height:

2.000 inches

Heat Sink Thickness:

0.040 inches

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

Reactance Characteristic:

Noninductive

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

0.312 inches

Body Diameter:

0.140 inches

Body Length:

1.375 inches

Body Width:

0.438 inches

Body Height:

0.625 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.625 inches

Power Dissipation Rating In Watts:

6.000 free air

Err Default:

0.140 inches

Mounting Hole Size:

Between 0.080 inches and 0.090 inches

Unpackaged Unit Weight:

8.8 grams

Style Designator:

Axial terminal (s)

Test Data Document:

81349-mil-r-39009 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-39009/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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