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Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+350.0

Electrical Resistance:

0.015 ohms

Resistance Tolerance In Percent:

-2.000 to 2.000

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/+275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

0.266 inches

Body Length:

0.600 inches

Body Width:

0.334 inches

Body Height:

0.320 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.444 inches

Power Dissipation Rating In Watts:

3.000 free air

Mounting Hole Size:

0.093 inches

Style Designator:

Axial terminal (s)

Test Data Document:

82918-1069 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)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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