

View Online at <https://aerobasegroup.com/nsn/5905-00-931-9940>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0/+20.0

Electrical Resistance:

31.000 ohms

Resistance Tolerance In Percent:

-1.000/+1.000

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

7.000 inches

Heat Sink Width:

5.000 inches

Heat Sink Height:

2.000 inches

Heat Sink Thickness:

0.040 inches

Ambient Temperature In Deg Celsius At Full Rated Power:

65.0

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

Terminal Length:

0.438 inches

Body Length:

1.063 inches

Body Width:

0.593 inches

Body Height:

0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.719 inches

Power Dissipation Rating In Watts:

7.500 free air

Mounting Hole Size:

0.125 inches

Style Designator:

Axial terminal (s)

Test Data Document:

81205-bacr14ch 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

Fig:

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