

View Online at <https://aerobasegroup.com/nsn/5905-01-017-8093>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-30.0/+30.0

Electrical Resistance:

28.700 kilohms

Resistance Tolerance In Percent:

-0.100/+0.100

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

12.000 inches

Heat Sink Width:

12.000 inches

Heat Sink Thickness:

0.125 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:

Threaded stud

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

4.500 inches

Body Width:

2.125 inches

Body Height:

2.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.875 inches

Power Dissipation Rating In Watts:

100.000 free air

Mounting Hole Size:

0.188 inches

Style Designator:

Axial terminal (s)

Test Data Document:

18323-990c050 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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