

View Online at <https://aerobasegroup.com/nsn/5905-01-184-3615>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0/+20.0

Electrical Resistance:

0.010 ohms

Resistance Tolerance In Percent:

-3.000/+3.000

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:

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:

Encapsulated

Terminal Type:

Tab, solder lug

Reactance Characteristic:

Inductive

Reliability Indicator:

Not established

Terminal Length:

0.634 inches

Body Length:

1.062 inches

Body Width:

0.562 inches

Body Height:

0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.719 inches

Power Dissipation Rating In Watts:

25.000 heat sink

Terminal Width:

0.125 inches

Mounting Hole Size:

0.125 inches

Cubic Measure (non-core):

0.335 cubic inches

Special Features:

Four terminal; two leads used for current sensing

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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