

View Online at <https://aerobasegroup.com/nsn/5905-00-502-2069>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

1.500 ohms

Resistance Tolerance In Percent:

-0.500/+0.500

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

12.000 inches

Heat Sink Width:

12.000 inches

Heat Sink Thickness:

0.059 inches

Ambient Temperature In Deg Celsius At Full Rated Power:

40.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

275.0

Inclosure Method:

Encapsulated

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 0.344 inches and 0.468 inches

Body Length:

Between 1.937 inches and 1.999 inches

Body Width:

Between 0.615 inches and 0.645 inches

Body Height:

Between 0.595 inches and 0.625 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.558 inches and 1.568 inches

Power Dissipation Rating In Watts:

50.000 heat sink

Mounting Hole Size:

Between 0.081 inches and 0.091 inches

Cubic Measure (non-core):

0.805 cubic inches

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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