Wire Wound Fixed Resistor - Page 1 of 2



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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-30.0 to 30.0

Electrical Resistance:

1.500 kilohms

Resistance Tolerance In Percent:

-1.000 to 1.000

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 Tempurature In Deg Celsius At Full Rated Power:

25.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

275.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reactance Characteristic:

Inductive

Reliability Indicator:

Not established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

0.312 inches

Body Length:

0.750 inches

Body Width:

0.420 inches

Body Height:

0.390 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.562 inches

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Power Dissipation Rating In Watts:

6.000 free air

Mounting Hole Size:

0.094 inches

Criticality Code Justification:

Test

Style Designator:

Axial terminal (s)

Test Data Document:

10001-63a76a1006 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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