

View Online at <https://aerobasegroup.com/nsn/5905-01-294-1225>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

510.000 ohms

Resistance Tolerance In Percent:

-1.000/+1.000

Ambient Temperature In Deg Celsius At Full Rated Power:

70.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

125.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+125.0

Inclosure Method:

Encapsulated

Terminal Quantity:

16

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 0.145 inches and 0.215 inches

Body Length:

Between 0.784 inches and 0.876 inches

Body Width:

Between 0.240 inches and 0.305 inches

Body Height:

Between 0.135 inches and 0.180 inches

Schematic Diagram Designator:

Isolated array

Power Dissipation Rating In Watts:

0.800 total network

Terminal Width:

Between 0.015 inches and 0.022 inches

Identical Value Resistor Quantity:

7 highest resistance value

Criticality Code Justification:

Feat

Special Features:

510 ohm resistor not in same place as dash 1

Unpackaged Unit Weight:

2.0 grams

Style Designator:

Dual inline

Test Data Document:

53711-5599875 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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