

View Online at <https://aerobasegroup.com/nsn/5905-00-550-9409>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

Electrical Resistance:

0.0322 ohms

Resistance Tolerance In Percent:

-2.000 to 2.000

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

Not rated

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 125.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.250 inches

Body Diameter:

0.200 inches

Body Length:

0.475 inches

Power Dissipation Rating In Watts:

0.309 free air

Special Features:

Two no. 24 awg terminals and two no. 20 awg terminals

Special Test Features:

Steady state cond 3.1 amp at 100 mv; low cond one 9.3 amp at 2.78 w at 200 milliseconds max; low cond two 31.0 amp at 30.9 w at 50 milliseconds max

Style Designator:

Axial terminal each end

Test Data Document:

09966-r235a062 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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