

View Online at <https://aerobasegroup.com/nsn/5905-01-242-6970>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-5.0/+5.0 first temp coefficient

Electrical Resistance:

100.000 kilohms

Resistance Tolerance In Percent:

-0.100/+0.100

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+125.0 temp range of first temp coefficient

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

0.875 inches

Body Length:

0.295 inches

Body Width:

0.100 inches

Body Height:

0.320 inches

Power Dissipation Rating In Watts:

0.300 free air

End Application:

Mk-48 torpedo

Cubic Measure (non-core):

0.010 cubic inches

Special Features:

Burn-in required

Unpackaged Unit Weight:

1.0 grams

Style Designator:

Terminals one edge

Test Data Document:

53711-5529383 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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