

View Online at <https://aerobasegroup.com/nsn/5905-01-625-6149>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

Electrical Resistance:

5.1 kilohms

Resistance Tolerance In Percent:

-1.0 to 1.0

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

1.500 inches

Body Diameter:

0.094 inches

Body Length:

0.250 inches

Body Width:

1.080 inches

Body Height:

0.546 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.719 inches

Power Dissipation Rating In Watts:

0.125 free air

Mounting Hole Size:

0.125 inches

Product Name:

Erc (military rnc/rnr); metal film resistor, military/established reliability, mil-prf-55182 qualified, precision, type rnc, characteristic h

Special Features:

Material: element: vacuum-deposited nickel-chrome alloy; core: fire-cleaned high purity ceramic; encapsulation: specially formulated epoxy compound; termination: solder-coated copper

Style Designator:

Axial terminal each end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.