

View Online at <https://aerobasegroup.com/nsn/5905-01-631-9109>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0 to 250.0

Electrical Resistance:

1.870 ohms

Resistance Tolerance In Percent:

-1.0 to 1.0

Ambient Temperature In Deg Celsius At Full Rated Power:

25.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

250.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 250.0

Inclosure Method:

Encapsulated

Terminal Type:

Tab, solder lug

Reactance Characteristic:

Noninductive

Reliability Indicator:

Not established

Body Length:

1.968 inches

Body Width:

0.630 inches

Body Height:

0.610 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.562 inches

Power Dissipation Rating In Watts:

50.0 free air

Mounting Hole Size:

0.125 inches

Product Name:

Wirewound resistors, industrial power, aluminum housed, chassis mount

Special Features:

Non-inductive with ayrton-perry winding; molded construction; material: termination: lead (pb)-free, no/pd/au finish on copper clad steel core terminal; element: copper-nickel alloy or nickel-chrome alloy; core: ceramic, steatite, or alumina; encapsulant: silicone molded; housing: aluminum with hard anodic coating; end caps: stainless steel; rohs compliant

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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