

View Online at <https://aerobasegroup.com/nsn/5905-01-631-9082>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0 to 20.0

Electrical Resistance:

1.000 kilohms

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:

275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reactance Characteristic:

Inductive

Reliability Indicator:

Not established

Terminal Length:

0.313 inches

Body Length:

0.750 inches

Body Width:

0.635 inches

Body Height:

0.390 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.557 inches and 0.567 inches

Power Dissipation Rating In Watts:

7.5 heat sink

Mounting Hole Size:

Between 0.089 inches and 0.099 inches

Product Name:

Wirewound resistor, industrial power, aluminum housed, chassis mount

Special Features:

Lead (pb)-free, card pack; material: element: copper-nickel alloy or nickel-chrome alloy; core: ceramic, steatite, or alumina; encapsulant: silicone molded construction; housing: aluminum with hard anodic coating; end caps: stainless steel; lead: ni/pd/au finish on copper clad steel core terminal

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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