

View Online at <https://aerobasegroup.com/nsn/5905-01-625-6165>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0 to 20.0

Electrical Resistance:

7.0 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:

250.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 250.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reactance Characteristic:

Inductive

Reliability Indicator:

Not established

Terminal Length:

0.312 inches

Body Diameter:

0.420 inches

Body Length:

0.750 inches

Body Width:

0.420 inches

Body Height:

0.390 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.562 inches

Power Dissipation Rating In Watts:

12.5 free air

Mounting Hole Size:

0.094 inches

Product Name:

Wirewound resistor, industrial power, aluminum housed, chassis mount

Special Features:

Lea (pb) -free; card pack; element: copper-nickel alloy; core: ceramic, steatite or alumina; encapsulant: silicone molded construction; housing: aluminum with hard anodic coating; end caps: stainless steel

Style Designator:

Radial terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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