

View Online at <https://aerobasegroup.com/nsn/5905-01-625-6163>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0 to 20.0

Electrical Resistance:

33.0 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

Inclosure Method:

Hermetically sealed

Terminal Type:

Tab, solder lug

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.01

Body Length:

1.062 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:

20.0 heat sink

Mounting Hole Size:

0.125 inches

Product Name:

Wirewound resistor, military/established reliability mil-prf-39009 qualified, type rer, r level

Special Features:

Material: core: ceramic, steatite or alumina; encapsulant: silicone molded construction; housing: aluminum with hard anodic coating (heat sink); end caps: stainless steel; standard terminals: tinned copperweld

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-39009 spec.