

View Online at <https://aerobasegroup.com/nsn/5905-01-281-0025>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0/+20.0

Electrical Resistance:

27.500 kilohms

Resistance Tolerance In Percent:

-1.000/+1.000

Ambient Temperature In Deg Celsius At Full Rated Power:

25.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

275.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 0.866 inches and 0.886 inches

Body Length:

Between 1.052 inches and 1.072 inches

Body Width:

Between 0.521 inches and 0.541 inches

Body Height:

Between 0.552 inches and 0.572 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.709 inches and 0.729 inches

Power Dissipation Rating In Watts:

12.500 free air

Terminal Width:

Between 0.130 inches and 0.150 inches

Mounting Hole Size:

Between 0.115 inches and 0.135 inches

Cubic Measure (non-core):

0.317 cubic inches

Unpackaged Unit Weight:

13.0 grams

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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