

View Online at <https://aerobasegroup.com/nsn/5905-00-486-7212>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

0.249 ohms

Resistance Tolerance In Percent:

-1.000/+1.000

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

6.000 inches

Heat Sink Width:

4.000 inches

Heat Sink Height:

2.000 inches

Heat Sink Thickness:

0.040 inches

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

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

0.312 inches

Body Length:

0.750 inches

Body Width:

0.438 inches

Body Height:

0.406 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.562 inches

Power Dissipation Rating In Watts:

6.000 free air

Mounting Hole Size:

0.094 inches

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A001a0