

View Online at <https://aerobasegroup.com/nsn/5905-00-192-5544>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

1.000 ohms

Resistance Tolerance In Percent:

-0.100/+0.100

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

7.000 inches

Heat Sink Width:

5.000 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

Terminal Length:

0.438 inches

Body Length:

1.938 inches

Body Width:

0.594 inches

Body Height:

0.625 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.562 inches

Power Dissipation Rating In Watts:

40.000 heat sink

Mounting Hole Size:

0.125 inches

Style Designator:

Axial terminal (s)

Test Data Document:

58189-810002-608 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A001a0