

View Online at <https://aerobasegroup.com/nsn/5905-01-127-7537>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

15.400 ohms

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:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

0.438 inches

Body Length:

1.062 inches

Body Width:

0.531 inches

Body Height:

0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.719 inches

Power Dissipation Rating In Watts:

8.000 free air

Terminal Width:

0.140 inches

Mounting Hole Size:

0.125 inches

Cubic Measure (non-core):

0.483 cubic inches

Unpackaged Unit Weight:

16.500 grams

Style Designator:

Axial terminal (s)

Test Data Document:

27963-85570200 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