

View Online at <https://aerobasegroup.com/nsn/5905-01-148-3000>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-90.0/+90.0

Electrical Resistance:

0.0511 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

Terminal Length:

0.262 inches

Body Length:

0.600 inches

Body Width:

0.335 inches

Body Height:

0.321 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.445 inches

Power Dissipation Rating In Watts:

7.500 heat sink

Terminal Width:

0.085 inches

Mounting Hole Size:

0.094 inches

Cubic Measure (non-core):

0.058 cubic inches

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0