

View Online at <https://aerobasegroup.com/nsn/5905-01-587-6291>

Electrical Resistance:

10.000 ohms each resistor

Resistance Tolerance In Percent:

-1.000/+1.000 each resistor

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

9.000 inches

Heat Sink Width:

7.000 inches

Heat Sink Height:

2.000 inches

Heat Sink Thickness:

0.060 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 temp range of first temp coefficient

Inclosure Method:

Encapsulated

Terminal Type:

Threaded stud

Reactance Characteristic:

Inductive

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

4.500 inches

Body Width:

2.125 inches

Body Height:

2.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.000 inches

Power Dissipation Rating In Watts:

75.000 free air

End Application:

Rectifier

Mounting Hole Size:

0.188 inches

Product Name:

Wirewound resistors, military, mil-prf-18546 qualified, type re, aluminum housed, chassis mount

Special Features:

Meets milr18546-2

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-18546 spec.