

View Online at <https://aerobasegroup.com/nsn/5905-00-781-2555>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

17.500 ohms

Resistance Tolerance In Percent:

-3.000/+3.000

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

Terminal Length:

0.375 inches

Body Diameter:

0.875 inches

Mounting Bushing Length:

0.781 inches

Body Length:

0.812 inches

Power Dissipation Rating In Watts:

12.500 free air

Mounting Bushing Diameter:

0.625 inches

Style Designator:

Axial terminals one end

Reference Number Differentiating Characteristics:

Selected and tested for the polaris weapon system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0