

View Online at <https://aerobasegroup.com/nsn/5905-01-123-0700>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0/+20.0

Electrical Resistance:

51.100 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:

150.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-65.0/+150.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Diameter:

Between 0.281 inches and 0.343 inches

Body Length:

Between 0.813 inches and 0.937 inches

Power Dissipation Rating In Watts:

2.500 free air

Special Features:

Resistor intended for use in a silicate ester cooling oil

Unpackaged Unit Weight:

6.000 grams

Style Designator:

Axial terminal each end

Test Data Document:

82577-956148 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:

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Demilitarization:

No

Fiig:

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