

View Online at <https://aerobasegroup.com/nsn/5905-01-523-0082>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0 first temp coefficient

Electrical Resistance:

1.000 kilohms

Resistance Tolerance In Percent:

-5.000/+5.000

Ambient Temperature In Deg Celsius At Full Rated Power:

70.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

150.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+55.0 temp range of first temp coefficient

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 1.385 inches and 1.625 inches

Body Diameter:

Between 0.082 inches and 0.098 inches

Body Length:

Between 0.204 inches and 0.281 inches

Power Dissipation Rating In Watts:

0.250 free air

End Application:

Nsn 1220-01-449-4179; electronic unit, fire control computer; w/s: tank, abrams m-1

Style Designator:

Axial terminal each end

Specification Data:

81349 - mil-prf-39017/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-39017 spec.