

View Online at <https://aerobasegroup.com/nsn/5905-01-544-2874>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

657.000 ohms

Resistance Tolerance In Percent:

-0.100/+0.100

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 0.984 inches and 1.512 inches

Body Diameter:

Between 0.050 inches and 0.080 inches

Body Length:

Between 0.130 inches and 0.170 inches

Power Dissipation Rating In Watts:

0.050 free air

Terminal Width:

Between 0.014 inches and 0.018 inches

End Application:

Nsn 1520-01-298-4532; helicopter, utility; w/s: helicopter, black hawk uh-60a

Style Designator:

Axial terminal each end

Specification Data:

81349-mil-prf-55182/7 government specification

Specification Or Standard:

81349 mil-prf-55182/7 reference number

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.