

View Online at <https://aerobasegroup.com/nsn/5905-01-009-0002>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

467.000 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

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Body Diameter:

0.109 inches

Body Length:

0.250 inches

Power Dissipation Rating In Watts:

0.100 free air

End Application:

Nimitz class cvn; tarawa class lha; emory s. Land class as; 2m/ate microminiaature automatic test equipment; ticonderoga class cg (47); arleigh burke class ddg; oliver perry class ffg; tactical data system, an/uva- (v)

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Style Designator:

Axial terminal each end

Test Data Document:

81349-milr55182/1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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