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Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

73.200 kilohms

Resistance Tolerance In Percent:

-1.000/+1.000

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:

Hermetically sealed

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Body Diameter:

0.109 inches

Body Length:

0.250 inches

Power Dissipation Rating In Watts:

0.100 free air

End Application:

Ticonderoga class cg (47); support equipment, b-52 aircraft; submarine miscellaneous sonar and adp systems; missile, minuteman lgm-30; helicopter, carrier based asw, sh-60f; arleigh burke class ddg; mk-6, mod 0 optical sight; aircraft, stratofortress b-52; chaparral/vulcan ads/ssamd

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-prf-55182/1 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.).

Specification Data:

81349-mil-prf-55182/1 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.