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Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

115.000 ohms

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:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Body Diameter:

0.125 inches

Body Length:

0.375 inches

Power Dissipation Rating In Watts:

0.125 free air

End Application:

Aircraft, stratolifter c-135; helicopter observation (ahip), oh-58d; fms-a7 aircraft; cuided missile, intercept; over the horizon back scanner (oth-b) program (an/fps-118); aircraft, tomcat f-14; missile, air-to-air, sparrow (aim-7) submarine acoustic sonar systems; radio an/grc-171b (v)4

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Style Designator:

Axial terminal each end

Test Data Document:

81349-milr55182 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:

Fig:

A001a0