View Online at https://aerobasegroup.com/nsn/5905-01-147-2331

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0 first temp coefficient

Electrical Resistance:

100.000 ohms

Resistance Tolerance In Percent:

-2.000/+2.000

Ambient Tempurature In Deg Celsius At Full Rated Power:

70.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

150.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+150.0 temp range of first temp coefficient

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Mil-std-1276 Wire Lead Type Designator:

C

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 1.000 inches and 1.625 inches

Body Diameter:

Between 0.082 inches and 0.098 inches

Body Length:

Between 0.204 inches and 0.300 inches

Power Dissipation Rating In Watts:

0.250 free air

Cubic Measure (non-core):

0.002 cubic inches

Nuclear Hardness Critical Feature:

Hardened

Unpackaged Unit Weight:

0.5 grams

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-r-39017 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-r-39017/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0