Composition Fixed Resistor - Page 1 of 1



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Electrical Resistance:

6.800 kilohms

Resistance Tolerance In Percent:

-10.000/+10.000

Ambient Tempurature In Deg Celsius At Full Rated Power:

70.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

130.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 1.375 inches and 1.625 inches

Body Diameter:

Between 0.082 inches and 0.098 inches

Body Length:

Between 0.219 inches and 0.281 inches

Power Dissipation Rating In Watts:

0.250 free air

Cubic Measure (non-core):

0.002 cubic inches

Unpackaged Unit Weight:

0.3 grams

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-r-39008 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-39008/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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