Composition Fixed Resistor - Page 1 of 1



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Electrical Resistance:

7.500 kilohms

Resistance Tolerance In Percent:

-5.000 to 5.000

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:

0.010

Terminal Length:

Between 1.375 inches and 1.625 inches

Body Diameter:

Between 0.210 inches and 0.240 inches

Body Length:

Between 0.531 inches and 0.593 inches

Power Dissipation Rating In Watts:

1.000 free air

Cubic Measure (non-core):

0.027 cubic inches

Unpackaged Unit Weight:

1.533 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-39008/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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