NSN 5905-00-081-0186

Inductive Wire Wound Fixed Resistor - Page 1 of 2



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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-50.0 to 50.0
Electrical Resistance:

1.500 ohms

Resistance Tolerance In Percent:

-1.000 to 1.000

Ambient Tempurature In Deg Celsius At Full Rated Power:

25.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

275.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0 to 275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 0.376 inches and 0.500 inches

Body Length:

Between 1.876 inches and 2.000 inches

Body Width:

Between 0.532 inches and 0.656 inches

Body Height:

Between 0.594 inches and 0.656 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.552 inches and 1.572 inches

Power Dissipation Rating In Watts:

10.000 free air

Terminal Width:

0.140 inches

Mounting Hole Size:

Between 0.120 inches and 0.130 inches

Cubic Measure (non-core):

0.197 cubic inches

Unpackaged Unit Weight:

32.0 grams

Style Designator:

Axial terminal (s)

Test Data Document:

81349-mil-r-18546 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.).

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Specification Data:
81349-mil-r-18546/1 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

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