Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-255-8332

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-10.0/+10.0

Electrical Resistance:

257.000 kilohms

Resistance Tolerance In Percent:

-0.100/+0.100

Ambient Tempurature In Deg Celsius At Full Rated Power:

125.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

145.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-65.0/+145.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reactance Characteristic:

Noninductive

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.500 inches

Body Diameter:

0.250 inches

Body Length:

0.750 inches

Power Dissipation Rating In Watts:

0.250 free air

Cubic Measure (non-core):

0.037 cubic inches

Unpackaged Unit Weight:

2.500 grams

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-r-39005 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-39005/3 government specification

Shelf Life:

N/a

NSN 5905-01-255-8332

Wire Wound Fixed Resistor - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0