Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-265-7848

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0/+20.0

Electrical Resistance:

103.000 ohms

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:

Tab, solder lug

Reactance Characteristic:

Noninductive

Reliability Indicator:

Not established

Terminal Length:

0.375 inches

Body Diameter:

0.562 inches

Body Length:

0.625 inches

Power Dissipation Rating In Watts:

0.333 free air

Terminal Width:

0.188 inches

Style Designator:

Radial terminal each end

Test Data Document:

81349-mil-r-93 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-93/3 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5905-01-265-7848

Wire Wound Fixed Resistor - Page 2 of 2

Fiig: A001a0

