NSN 5905-00-050-9441

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-050-9441

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-50.0/+50.0
Electrical Resistance:
36.500 ohms
Resistance Tolerance In Percent:
-1.000 to 1.000
Heat Sink Material:
Aluminum alloy
Heat Sink Length:
6.000 inches
Heat Sink Width:
4.000 inches
Heat Sink Height:
2.000 inches
Heat Sink Thickness:
0.040 inches
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/+275.0
Inclosure Method:
Encapsulated
Terminal Type:
Tab, solder lug
Terminal Length:
0.312 inches
Body Length:
0.750 inches
Body Width:
0.438 inches
Body Height:
0.406 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.562 inches
Power Dissipation Rating In Watts:
6.000 free air
Mounting Hole Size:
0.094 inches
Style Designator:

Axial terminal (s)

NSN 5905-00-050-9441

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Test Data Document:

81349-mil-r-18546/1 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.).

		ife:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0