NSN 5905-01-205-1700

Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-205-1700

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-50.0/+50.0
Electrical Resistance:
4.870 ohms
Resistance Tolerance In Percent:
-1.000/+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/+275.0
Inclosure Method:
Encased
Terminal Type:
Threaded stud
Reactance Characteristic:
Inductive
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Length:
4.500 inches
Body Width:
2.125 inches
Body Height:
2.188 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.000 inches
Power Dissipation Rating In Watts:
75.000 free air
Mounting Hole Size:
0.188 inches
Unpackaged Unit Weight:
800.000 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: evaluates 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-18546/2 government specification

NSN 5905-01-205-1700

Wire Wound Fixed Resistor - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0