Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-947-9717

	liability Indicator:
	t established
Те	rminal Surface Treatment:
	lder
Те	rminal Length:
1.5	i00 inches
Во	dy Length:
0.5	i00 inches
Во	dy Outside Diameter:
0.2	200 inches
Те	rminal Diameter:
0.0	25 inches
An	nbient Tempurature At Full Rated Power:
25.	0 degrees celsius
Ма	ximum Operating Temp:
150	0.0 degrees celsius
Th	ermal Time Constant In Seconds:
30.	0
Ро	wer Dissipation Constant In Milliwatts Per Deg Celsius:
8.0	
Ze	ro Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius:
-4.9	96
Те	mpurature Points For Resistance Readings At Zero Power:
70.	0 degrees celsius 7th resistance-temperature point
Ze	ro Power Resistance At Specificationified Temp:
97	5.0 ohms 10th resistance-temperature point
Re	sistance Tolerance At A Specificationified Tempurature In Percent:
-27	7.2/+27.2 10th resistance-temperature point
Inc	losure Type:
En	capsulated
Ze	ro Power Resistance:
75.	.000 kilohms
Ze	ro Power Resistance Tolerance In Percent At Reference Temp:
-10	0.0/+10.0
Re	ference Tempurature In Deg Celsius:
25.	0
Sty	/le Designator:
Ro	d
Те	rminal Type And Quantity:
	vire lead
Sh	elf Life:
••••	

NSN 5905-00-947-9717

Thermal Resistor - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A086a0

