## NSN 5905-00-434-1722

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-434-1722

Reliability Indicator:	
Not established	
Ferminal Length:	
1.200 inches	
Body Length:	
0.285 inches	
Body Outside Diame	er:
0.100 inches	
Ferminal Diameter:	
0.020 inches	
Maximum Power Dis	ipation Rating:
250.00 milliwatts	
Ambient Tempuratur	At Full Rated Power:
25.0 degrees celsius	
Maximum Operating	emp:
125.0 degrees celsius	
Thermal Time Consta	nt In Seconds:
50.0	
Power Dissipation Co	nstant In Milliwatts Per Deg Celsius:
2.5	
Fempurature Points	or Resistance Readings At Zero Power:
75.0 degrees celsius 4	h resistance-temperature point
Zero Power Resistan	e At Specificationified Temp:
212.4 ohms 3rd resista	nce-temperature point
Resistance Tolerance	At A Specificationified Tempurature In Percent:
9.0/+9.0 4th resistanc	-temperature point
nclosure Type:	
Hermetically sealed	
Zero Power Resistan	e:
180.000 ohms	
Zero Power Resistan	e Tolerance In Percent At Reference Temp:
5.0/+5.0	
Style Designator:	
Rod	
Fest Data Document:	
31349-milt23648 spec	ication (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; excludes com	nercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
	prmance requirements and test conditions that are shown as "typical", "average", "", etc.).
Ferminal Type And C	Jantity:
2 wire lead	
Shelf Life:	
N/a	
Jnit Of Measure:	

--

## NSN 5905-00-434-1722

Thermal Resistor - Page 2 of 2

Demilitarization:

No

Fiig:

A086a0

