## NSN 5905-00-391-5548



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-391-5548 **Reliability Indicator:** Not established **Terminal Surface Treatment:** Solder **Terminal Length:** 2.000 inches **Body Length:** 0.250 inches **Body Outside Diameter:** 0.100 inches **Terminal Diameter:** 0.012 inches **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 150.0 degrees celsius **Thermal Time Constant In Seconds:** 20.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 8.0 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: -3.90 Tempurature Points For Resistance Readings At Zero Power: 50.0 degrees celsius 8th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 923.5 ohms 9th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -30.9/+30.9 1st resistance-temperature point **Inclosure Type:** 

Hermetically sealed

**Zero Power Resistance:** 

10.000 kilohms

**Zero Power Resistance Tolerance In Percent At Reference Temp:** 

-20.0/+20.0

Reference Tempurature In Deg Celsius:

25.0

Style Designator:

Bead type evacuated or gas filled envelope

**Terminal Type And Quantity:** 

2 wire lead

Shelf Life:

N/a

## NSN 5905-00-391-5548

Thermal Resistor - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A086a0