NSN 5905-01-196-5230

Thermal Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-196-5230



Reliability Indicator:

Not established

Terminal Surface Treatment:

Tin

Terminal Length:

1.500 inches

Body Outside Diameter:

0.095 inches

Body Width:

0.080 inches

Terminal Diameter:

0.008 inches

Ambient Tempurature At Full Rated Power:

0.0 degrees celsius

Maximum Operating Temp:

70.0 degrees celsius

Thermal Time Constant In Seconds:

10.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

1.0

Tempurature Points For Resistance Readings At Zero Power:

80.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

909.99 ohms 8th resistance-temperature point

Resistance Tolerance At A Specificationified Tempurature In Percent:

-2.0/+2.0 all resistance-temperature points

Inclosure Type:

Encapsulated

Cubic Measure:

0.0006 cubic inches

Zero Power Resistance:

30.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-2.0/+2.0

Reference Tempurature In Deg Celsius:

25.0

Style Designator:

Spherical

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

NSN 5905-01-196-5230

Thermal Resistor - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A086a0

