# NSN 5905-00-924-4568

Thermal Resistor - Page 1 of 1



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# Reliability Indicator:

Not established

#### **Terminal Length:**

1.500 inches

#### **Body Outside Diameter:**

0.300 inches

#### Body Width:

0.189 inches

#### **Terminal Diameter:**

0.020 inches

#### Maximum Operating Temp:

150.0 degrees celsius

#### Thermal Time Constant In Seconds:

70.0

#### Power Dissipation Constant In Milliwatts Per Deg Celsius:

9.0

#### Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius:

-3.80

#### Tempurature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 4th resistance-temperature point

#### Zero Power Resistance At Specificationified Temp:

900.0 ohms 2nd resistance-temperature point

#### Resistance Tolerance At A Specificationified Tempurature In Percent:

-10.0/+10.0 all resistance-temperature points

#### Inclosure Type:

Uninclosed

#### Zero Power Resistance:

300.000 ohms

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

-10.0/+10.0

#### Style Designator:

Disk

## Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

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