# NSN 5905-00-172-0821

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Reliability Indicator:
Not established

Terminal Length:

2.000 inches

## **Body Length:**

1.100 inches

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

0.173 inches

## **Terminal Diameter:**

0.032 inches

#### Ambient Tempurature At Full Rated Power:

25.0 degrees celsius

#### **Maximum Operating Temp:**

150.0 degrees celsius

## Thermal Time Constant In Seconds:

80.0

## Power Dissipation Constant In Milliwatts Per Deg Celsius:

13.0

## Tempurature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 3rd resistance-temperature point

## Zero Power Resistance At Specificationified Temp:

1.4 kilohms 4th resistance-temperature point

## Resistance Tolerance At A Specificationified Tempurature In Percent:

-15.0 to 15.0 all resistance-temperature points

Inclosure Type:

#### Encapsulated

Zero Power Resistance:

20.000 kilohms

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

-10.0/+10.0

#### Criticality Code Justification:

Feat

## **Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L00482

## Style Designator:

Rod

**Terminal Type And Quantity:** 

2 wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A086a0

