

View Online at <https://aerobasegroup.com/nsn/5905-01-031-8088>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

3.750 inches

Body Outside Diameter:

0.460 inches

Body Width:

0.215 inches

Terminal Diameter:

0.025 inches

Maximum Power Dissipation Rating:

1.00 watts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

90.0 degrees celsius

Thermal Time Constant In Seconds:

230.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

8.0

Zero Power Temperature Coefficient Of Resistance In Percent Per Deg Celsius:

-3.90

Temperature Points For Resistance Readings At Zero Power:

90.0 degrees celsius 10th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

83.39 ohms 6th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-16.3/+16.3 1st resistance-temperature point

Inclosure Type:

Encapsulated

Zero Power Resistance:

100.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Reference Temperature In Deg Celsius:

25.0

Style Designator:

Disk

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A086a0