

View Online at <https://aerobasegroup.com/nsn/5905-00-843-6533>

Reliability Indicator:

Not established

Thread Length:

0.375 inches

Terminal Surface Treatment:

Solder

Terminal Length:

6.000 inches

Body Length:

0.500 inches

Terminal Diameter:

0.032 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

25.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

11.0

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

-3.96

Temperature Points For Resistance Readings At Zero Power:

80.0 degrees celsius 7th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

182.6 ohms 5th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-20.8/+20.8 10th resistance-temperature point

Mounting Facility Screw Thread Series Designator:

Unef

Inclosure Type:

Encapsulated

Width Across Flats:

0.375 inches

Cubic Measure:

0.021 cubic inches

Mounting Thread Quantity:

32 per inch

Zero Power Resistance:

415.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Mounting Facility Screw Thread Diameter:

0.250 inches

Reference Temperature In Deg Celsius:

25.0

Unpackaged Unit Weight:

6.162 grams

Style Designator:

Bead in machine screw

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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