

View Online at <https://aerobasegroup.com/nsn/5961-00-236-1136>

Inclosure Material:

Metal

Overall Length:

0.710 inches

Function For Which Designed:

Zener diode

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Mounting hardware

Overall Width Across Flats:

0.187 inches

Thread Size:

0.112 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

8.2 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

300.00 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

77820-10-383989 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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