

View Online at <https://aerobasegroup.com/nsn/5961-00-139-6628>

Inclosure Material:

Metal

Overall Length:

0.830 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Overall Width Across Flats:

0.250 inches

Thread Size:

0.138 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

6.8 breakdown voltage, dc and 7.1 breakdown voltage, dc and 5.7 reverse voltage, instantaneous and 1.0 forward voltage, dc

Current Rating Per Characteristic:

1350.00 milliamperes voltage regulator diode current

Power Rating Per Characteristic:

10.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Precious Material And Location:

Solder lug plated gold

Test Data Document:

95542-941-032 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 solder stud and 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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