

View Online at <https://aerobasegroup.com/nsn/5961-01-089-6748>

Inclosure Material:

Glass

Overall Length:

0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.125 inches

Function For Which Designed:

Zener diode

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

7.0 regulator voltage

Voltage Tolerance In Percent:

-1.0/+1.0

Current Rating Per Characteristic:

11.00 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

89954-144a7283 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)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0