

View Online at <https://aerobasegroup.com/nsn/5961-01-213-7224>

Inclosure Material:

Glass

Overall Length:

0.300 inches

Terminal Length:

1.100 inches

Overall Diameter:

0.145 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

0.041 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

6.0 breakdown voltage, dc

Voltage Tolerance In Percent:

-2.0/+2.0

Current Rating Per Characteristic:

50.00 amperes forward current, average preset

Power Rating Per Characteristic:

500.0 watts small-signal input power, common-collector of standard range

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0