

View Online at <https://aerobasegroup.com/nsn/5961-00-064-3816>

Inclosure Material:

Glass

Overall Length:

Between 0.293 inches and 0.357 inches

Terminal Length:

Between 1.000 inches and 1.625 inches

Overall Diameter:

Between 0.215 inches and 0.235 inches

Function For Which Designed:

Transient suppressor

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

43.7 breakdown voltage, dc

Current Rating Per Characteristic:

200.00 amperes peak forward surge current

Power Rating Per Characteristic:

1500.00 watts small-signal output power, common-base nanoamperes

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

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

Specification Data:

81349-mil-s-19500/434 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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