

View Online at <https://aerobasegroup.com/nsn/5961-01-069-9548>

Inclosure Material:

Glass

Overall Length:

Between 0.160 inches and 0.375 inches

Terminal Length:

0.900 inches

Overall Diameter:

Between 0.150 inches and 0.185 inches

Function For Which Designed:

Transient suppressor

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

191.0 breakdown voltage, dc and 175.0 working peak reverse voltage

Current Rating Per Characteristic:

150.00 amperes forward current, average preset

Power Rating Per Characteristic:

3.0 watts small-signal input power, common-collector horsepower metric

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

81349-mil-prf-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:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.