

View Online at <https://aerobasegroup.com/nsn/5961-01-129-9977>

Inclosure Material:

Glass

Overall Length:

0.185 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.140 inches

Function For Which Designed:

Transient suppressor

End Application:

1430-01-078-9643

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

37.1 breakdown voltage, dc and 29.7 working peak reverse voltage

Current Rating Per Characteristic:

9.30 amperes source cutoff current universal

Power Rating Per Characteristic:

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

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-prf-19500/516 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.