

View Online at <https://aerobasegroup.com/nsn/5961-00-165-2903>

Inclosure Material:

Glass

Overall Length:

Between 0.130 inches and 0.225 inches

Terminal Length:

Between 1.000 inches and 1.300 inches

Overall Diameter:

Between 0.065 inches and 0.110 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

25.00 amperes peak forward surge current

Power Rating Per Characteristic:

500.0 watts reverse power dissipation, peak

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

Specification Data:

81349-mil-s-19500/429 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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