

View Online at <https://aerobasegroup.com/nsn/5961-01-037-6461>

Inclosure Material:

Metal

Overall Length:

Between 0.120 inches and 0.180 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.056 inches and 0.094 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 reverse voltage, peak and 70.0 working peak reverse voltage

Current Rating Per Characteristic:

650.00 milliamperes source cutoff current preset and 2.00 amperes forward current, average 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-19500/118 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.