

View Online at <https://aerobasegroup.com/nsn/5961-01-251-1021>

Terminal Length:

Between 1.000 inches and 1.300 inches

Overall Diameter:

Between 0.085 inches and 0.140 inches

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

27.0 breakdown voltage, dc

Current Rating Per Characteristic:

40.00 milliamperes collector current, dc horsepower metric

Power Rating Per Characteristic:

1500.0 watts small-signal input power, common-emitter nanoamperes

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-19500/516 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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