

View Online at <https://aerobasegroup.com/nsn/5961-01-099-8434>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

0.875 inches

Mounting Facility Quantity:

2

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

11.0 regulator voltage and 21.5 drain to substrate voltage and 8.4 reverse voltage, instantaneous

Current Rating Per Characteristic:

4.33 amperes source cutoff current horsepower metric

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 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-19500/114 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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