

View Online at <https://aerobasegroup.com/nsn/5961-01-325-9473>

Inclosure Material:

Glass

Overall Length:

Between 0.125 inches and 0.160 inches

Terminal Length:

Between 0.800 inches and 1.300 inches

Overall Diameter:

Between 0.060 inches and 0.085 inches

Function For Which Designed:

Voltage regulator

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case and burn in and quality assurance level txv

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.09 regulator voltage and 4.51 regulator voltage

Current Rating Per Characteristic:

58.00 milliamperes all primaries horsepower metric and 3.30 amperes repetitive peak forward current

Power Rating Per Characteristic:

1.5 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

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-19500/406 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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