

View Online at <https://aerobasegroup.com/nsn/5961-00-052-0666>

Inclosure Material:

Glass

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.092 inches and 0.130 inches

Function For Which Designed:

Voltage reference

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

11.12 regulator voltage and 12.28 regulator voltage

Current Rating Per Characteristic:

45.00 milliamperes voltage regulator diode current

Power Rating Per Characteristic:

500.0 milliwatts total power dissipation

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-19500/157 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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