

View Online at <https://aerobasegroup.com/nsn/5961-01-526-5980>

Inclosure Material:

Glass

Overall Length:

0.189 inches

Terminal Length:

Between 0.014 inches and 0.022 inches

Overall Diameter:

Between 0.094 inches and 0.105 inches

Function For Which Designed:

Voltage regulator

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

10.0 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

Between 25.00 milliamperes emitter current, dc and 95.00 milliamperes repetitive peak forward current

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 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.