

View Online at <https://aerobasegroup.com/nsn/5961-00-087-4063>

Inclosure Material:

Glass

Overall Length:

0.350 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.195 inches and 0.230 inches

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

500.00 milliamperes average on-state current, 180 degrees conduction angle, average over a full 60-hz cycle

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-19500/155 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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