

View Online at <https://aerobasegroup.com/nsn/5961-00-776-5125>

Inclosure Material:

Ceramic and metal

Overall Length:

1.750 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.031 inches and 1.064 inches

Thread Size:

0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

800.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

100.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius case

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.).

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Specification Data:

81349-mil-prf-19500/246 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.