

View Online at <https://aerobasegroup.com/nsn/5961-00-813-6708>

Inclosure Material:

Metal

Overall Length:

Between 0.485 inches and 0.515 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.740 inches and 0.760 inches

Thread Size:

0.500 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

-100.0 collector to base voltage, dc and -20.0 emitter to base voltage, dc

Power Rating Per Characteristic:

20.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

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.).

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

81349-mil-s-19500/137 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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