

View Online at <https://aerobasegroup.com/nsn/5961-00-889-4021>

Inclosure Material:

Metal

Overall Length:

Between 0.290 inches and 0.330 inches

Terminal Length:

0.625 inches

Overall Diameter:

Between 0.650 inches and 0.725 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

-40.0 collector to base voltage/static/emitter open and -40.0 emitter to base voltage, static, collector open and -40.0 breakdown voltage, collector to emitter, with specified voltage between base and emitter

Current Rating Per Characteristic:

Between 500.00 milliamperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector

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.).

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

81349-mil-s-19500/214 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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