

View Online at <https://aerobasegroup.com/nsn/5961-01-436-0045>

Inclosure Material:

Ceramic

Overall Length:

Between 0.115 inches and 0.128 inches

Overall Height:

Between 0.085 inches and 0.108 inches

Overall Width:

Between 0.046 inches and 0.056 inches

Function For Which Designed:

Switching

Internal Configuration:

Junction contact

Mounting Method:

Compression

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

600.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Junction pattern arrangement: pnp

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:

3 printed circuit

Specification Data:

81349-mil-prf-19500/291 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.