

View Online at <https://aerobasegroup.com/nsn/5961-01-073-6152>

Inclosure Material:

Metal

Overall Length:

1.253 inches

Overall Height:

0.505 inches

End Application:

Thermal imagery - mctns

Mounting Facility Quantity:

1

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

Do-4

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.424 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-emitter, base open

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

Test Data Document:

81349-mil-s-19500/304a 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:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0