

View Online at <https://aerobasegroup.com/nsn/5961-00-937-7932>

Inclosure Material:

Metal

Overall Length:

0.635 inches

Terminal Length:

1.942 inches

Overall Diameter:

0.580 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal and threaded stud

Terminal Circle Diameter:

0.156 inches

Features Provided:

Hermetically sealed case

Thread Size:

0.164 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

-80.0 collector to base voltage, dc and -60.0 collector to emitter voltage, dc and -30.0 emitter to base voltage, dc

Current Rating Per Characteristic:

3.00 amperes source cutoff current

Power Rating Per Characteristic:

20.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

80063-sm-d-453117 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:

Unc

Terminal Type And Quantity:

3 uninsulated wire lead and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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