

View Online at <https://aerobasegroup.com/nsn/5961-00-467-1599>

Inclosure Material:

Metal

Overall Length:

0.400 inches

Overall Diameter:

0.437 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 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage, dc and 60.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 3.00 amperes source cutoff current and 10.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Junction pattern arrangement: npn

Test Data Document:

24587-3041-05-2800 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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