

View Online at <https://aerobasegroup.com/nsn/5961-00-761-7222>

Inclosure Material:

Metal

Overall Length:

0.750 inches

Overall Diameter:

0.875 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:

0.875 inches

Thread Size:

0.312 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

175.0 collector to base voltage, dc and 175.0 collector to emitter voltage, dc and 15.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 3.00 amperes source cutoff current and 30.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0