

View Online at <https://aerobasegroup.com/nsn/5961-00-403-7338>

Inclosure Material:

Metal

Overall Length:

0.547 inches

Overall Diameter:

1.281 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 and mounting hardware

Thread Size:

0.312 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 collector to emitter voltage/static/base open and 150.0 collector to base voltage/static/emitter open and 25.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

7.50 amperes source cutoff current and 5.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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