

View Online at <https://aerobasegroup.com/nsn/5961-01-294-3177>

Inclosure Material:

Metal

Overall Length:

1.253 inches

Function For Which Designed:

Voltage regulator

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Mounting hardware and burn in and 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:

6.11 breakdown voltage, instantaneous and 6.49 breakdown voltage, instantaneous

Current Rating Per Characteristic:

175.00 milliamperes service voltage horsepower metric and 475.00 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

65.0 degrees celsius ambient air

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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