

View Online at <https://aerobasegroup.com/nsn/5961-00-729-5405>

Inclosure Material:

Metal

Overall Length:

0.405 inches

Overall Diameter:

0.424 inches

Mounting Facility Quantity:

1

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:

5.8 regulator voltage

Current Rating Per Characteristic:

1.00 amperes repetitive peak forward current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Specification Or Standard:

1n2042 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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