

View Online at <https://aerobasegroup.com/nsn/5961-01-228-3091>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.380 inches

Overall Width:

1.050 inches

Function For Which Designed:

Voltage regulator

Mounting Facility Quantity:

2

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

T0-3

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

6.8 regulator voltage

Current Rating Per Characteristic:

1.85 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Nuclear hardness critical item; junction pattern arrangement: pn

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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