

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:**

A110a0