

View Online at <https://aerobasegroup.com/nsn/5961-00-059-3063>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.450 inches

Overall Width:

1.050 inches

End Application:

Kidd class ddg; ticonderoga class cg (47); nimitz class cvn; virginia class cgn (41); aircraft, (ac-130h, mc-130h, ec-130e, hc-130); spruance cla

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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:

15.0 emitter to base voltage, static, collector open and 60.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

2.00 milliamperes zero-gate-voltage source current preset

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

2 pin and 2 unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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