

View Online at <https://aerobasegroup.com/nsn/5961-01-187-9972>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.450 inches

Overall Width:

1.050 inches

End Application:

Tarawa class lha, virginia class cgn (41), 2m/ate microminature automatic test equipment, emory s. Land class as, forrestal class cv, oliver perry class ffg, nimitz class cvn

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

5.00 amperes source cutoff current and 3.50 amperes source cutoff current

Power Rating Per Characteristic:

60.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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