

View Online at <https://aerobasegroup.com/nsn/5961-01-357-1123>

Inclosure Material:

Metal and ceramic

Overall Length:

16.0 millimeters

Overall Width:

14.0 millimeters

End Application:

B-2 bomber (atb) aircraft

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

12.0 collector to emitter voltage/static/base open and 20.0 collector to base voltage, dc and 2.5 emitter to base, rms

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

200.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

2 bonding pad and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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