

View Online at <https://aerobasegroup.com/nsn/5961-01-082-1986>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Terminal Length:

0.312 inches

Overall Height:

Between 0.250 inches and 0.450 inches

Overall Width:

1.050 inches

End Application:

Qoliver perry class ffg, iwo jima class lph, forrestal class cv, blue ridge class lcc-19, whidbey island class lsd, yellowstone class ad-41, mercy and comfort hospital ships class tah. Ah-1w advance attack helicopter.

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-3

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage/static/emitter open and 80.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

20.00 amperes source cutoff current and 6.00 amperes source cutoff current

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: pnp

Terminal Type And Quantity:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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