

View Online at <https://aerobasegroup.com/nsn/5961-01-023-7424>

Inclosure Material:

Plastic

Overall Length:

0.450 inches

Overall Height:

0.130 inches

Overall Width:

0.330 inches

End Application:

Ticonderoga class cg (47), los angeles class ssn (688), virginia class cgn (41), spruance class dd (963). S-3b viking aircraft. General purpose electronic test equipment (gpete). Strategic weapon systems (poseidon and trident). Microwave landing systems.

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

4.00 amperes source cutoff current

Power Rating Per Characteristic:

40.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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