

View Online at <https://aerobasegroup.com/nsn/5961-01-351-1940>

Inclosure Material:

Plastic

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.125 inches and 0.165 inches

Overall Width:

Between 0.175 inches and 0.205 inches

End Application:

Fgeneral purpose electronic test equipment (gpete). Spruance class dd (963), ticonderoga class cg (47), nimitz class cvn, los angeles class ssn (688). Strategic weapon systems (poseidon and trident).

Internal Configuration:

Junction contact

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

To-92

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Power Rating Per Characteristic:

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

Transfer Ratio:

60.0 static forward current transfer ratio, common-emitter

Special Features:

Weapon system essential; junction pattern arrangement: pnp

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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