

View Online at <https://aerobasegroup.com/nsn/5961-01-036-7112>

Inclosure Material:

Plastic

Overall Length:

Between 0.198 inches and 0.204 inches

Terminal Length:

0.594 inches

Overall Height:

Between 0.158 inches and 0.168 inches

Overall Width:

Between 0.175 inches and 0.185 inches

End Application:

Nimitz class cvn, forrestal class cv, landing craft air cushion (lcac), kidd class ddg, sturgeon class ssn (637), ticonderoga class cg (47), virginia class cgn (41), spruance class dd (963), los angeles class ssn (688).

Internal Configuration:

Junction contact

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

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current

Power Rating Per Characteristic:

350.0 milliwatts small-signal input power, common-collector absolute

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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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