

View Online at <https://aerobasegroup.com/nsn/5961-00-137-4296>

Inclosure Material:

Plastic

Overall Length:

0.650 inches

Overall Height:

0.520 inches

Overall Width:

0.150 inches

End Application:

8ticonderoga class c (47); nimitz class cvn; teletype, model 28; missile, air intercept, sidewinder (aim-9); forrestal class cv; los angeles class ssn (688); spruance class dd (963); landing craft air cushion (lcac); communications systems, an/wrr-7

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 collector to emitter voltage/static/base open and 60.0 collector to base voltage, dc and 4.0 emitter to base voltage, instantaneous

Current Rating Per Characteristic:

Between 5.00 amperes source cutoff current and 10.00 amperes source cutoff current

Power Rating Per Characteristic:

90.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp; weapon system essential

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0