

View Online at <https://aerobasegroup.com/nsn/5961-00-931-6998>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

End Application:

Missile, all-weather antiship, harpoon (agm-84); landing craft air cushion (lcac); missile, air intercept, sidewinder (aim-9); communications terminal, satellite an/gsc-3 (v)1; missile, air-to-air, phoenix (aim-54); helicopter, advance attack, ah-1w; helicopter, mh-53e; engine, aircraft, f100-pw-200 (f-16a/b/c/d) ; helicopter, search and rescue, hh-60h; helicopter, carrier based asw, sh-60f

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

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:

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

Special Features:

Voltage ; 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

Fig:

A110a0