

View Online at <https://aerobasegroup.com/nsn/5961-01-082-1979>

Inclosure Material:

Metal

Overall Length:

0.625 inches

Overall Height:

0.190 inches

Overall Width:

0.420 inches

End Application:

Aircraft, viking s-3b, tomcat f-14, intruder a-6e, hawkkeye e-2c; helicopter, mh-53e, advance attack ah-1w, search & rescue hh-60h, carrier based asw sh-60f, uscg search & rescue hh-60j

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

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

To-220

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

8.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Weapon system essential; junction pattern arrangement: pnp

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0