

View Online at <https://aerobasegroup.com/nsn/5961-01-082-1978>

Inclosure Material:

Metal

Overall Length:

0.340 inches

Overall Diameter:

0.620 inches

End Application:

General purpose electronic test equipment gpete, calibration standards equipment, ticonderoga class cg (47), oliver perry class ffg, wasp class lhd, tarawa class lha, emory s. Land class as, arleigh burke class ddg, strategic weapons systems (poseidon & trident); support equipment, b-52 aircraft

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-66

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

2.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Weapon system essential; junction pattern arrangement: pnp

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0