

View Online at <https://aerobasegroup.com/nsn/5961-00-628-8128>

Inclosure Material:

Metal

Overall Length:

0.502 inches

End Application:

Aircraft, stratolifter c-135; support equipment, f-15 aircraft; tarawa class lha; wasp class lhd; strategic weapon systems (poseidon and trident); missile, air-to-air, phoenix (aim-54); general purpose electronic test equipment gpete; calibration standards equipment; missile, all-weather anti-ship, harpoon (agm-84)

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.557 inches

Thread Size:

0.250 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakover voltage, dc

Current Rating Per Characteristic:

25.00 amperes source cutoff current of standard range

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0