

View Online at <https://aerobasegroup.com/nsn/5962-01-366-2717>

Maximum Power Dissipation Rating:

800.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Nimitz class cvn; emory s. Land class as; radar, series an/sps-4 (v); 2m/ate microminature automatic test equipment; computer display set, an/uyq-21(v); helicopter, search and rescue, hh-60h; missile, air intercept, sidewinder (aim-9); ticonderoga class cg (47); aircraft(ac-130h, mc-130h, ec-130e, hc-130); helicopter, carrier based asw, sh-60f

Features Provided:

Electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Criticality Code Justification:

Cbbl

Design Function And Quantity:

2 transceiver

Case Outline Source And Designator:

Gdi+1-t16 joint electron device engineering council or cdip-t16 joint electron device engineering council

Current Rating Per Characteristic:

10.00 milliamperes forward current, peak total value not applicable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.0 volts input

Terminal Type And Quantity:

16 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0