

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 microminiaature 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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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