## NSN 5962-01-178-4370

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View Online at https://aerobasegroup.com/nsn/5962-01-178-4370 **Body Length:** 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Radio terminal set an/trc-170 **Features Provided:** Bipolar and programmable and schottky and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic

Input Circuit Pattern:

input on out i utto.

13 input

Case Outline Source And Designator:

D-3 mil-m-38510

**Terminal Surface Treatment:** 

Solder

**Voltage Rating And Type Per Characteristic:** 

5.5 volts power source

Time Rating Per Chacteristic:

90.00 nanoseconds propagation delay time, low to high level output and 90.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:** 

Rom

**Test Data Document:** 

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:** 

24 printed circuit

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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