NSN 5962-01-328-4664

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View Online at https://aerobasegroup.com/nsn/5962-01-328-4664

Body Length: 1.280 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Maximum Power Dissipation Rating:** 358.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Radar set an/tps-63 (v) **Features Provided:** Hermetically sealed and burn in and bipolar and schottky **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 14 input **Design Function And Quantity:** 1 arithmetic logic unit **Case Outline Source And Designator:** D-9 mil-m-38510 **Current Rating Per Characteristic:** 65.00 milliamperes supply **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **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:**

Shelf Life:

24 printed circuit **Specification Data:**

81349-mil-m-38510/338 government specification

N/a

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No

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