## NSN 5962-01-642-3643

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-642-3643 liilength: 5.00 millimeters liiheight: 1.75 millimeters liiwidth: 4.00 millimeters **Maximum Power Dissipation Rating:** 480.0 milliwatts **Operating Tempurature Range:** -40.0 to 105.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic and metal oxide-semiconductor logic and diode-transistor logic and transistor-transistor logic and emitter-coupled logic **Input Circuit Pattern:** 2 channel **Design Function And Quantity:** 2 comparator, voltage, differential **Current Rating Per Characteristic:** 1.0 milliamperes supply **Product Name:** Dual differential comparator Voltage Rating And Type Per Characteristic: 36.0 volts total supply **Time Rating Per Chacteristic:** 1.5 microseconds response **Special Features:** Rohs compliant **Terminal Type And Quantity:** 8 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:** No