NSN 5962-01-370-6612

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View Online at https://aerobasegroup.com/nsn/5962-01-370-6612 **Body Length:** 0.910 inches **Body Width:** 0.910 inches **Body Height:** 0.100 inches **Maximum Power Dissipation Rating:** 100.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Features Provided:** W/clock and 3-state output and electrostatic sensitive and burn in and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Leaded chip carrier **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 17 input **Criticality Code Justification:** Feat **Design Function And Quantity:** 1 gate, array **Current Rating Per Characteristic:** 40.00 microamperes reverse current, dc microamperes **Terminal Surface Treatment:** Solder **Product Name:** Gate array, displacement pickoff **Voltage Rating And Type Per Characteristic:** -0.3 volts power source and 7.0 volts power source **Capitance Rating Per Characteristic:** 5.00 input picofarads **Special Features:** Application **Nuclear Hardness Critical Feature:**

Nuclear Hardness Critical Feathardened
Terminal Type And Quantity:
64 flat leads
Shelf Life:
N/a

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Demilitarization:

Yes - demil/mli

Fiig:

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