NSN 5962-01-202-8168



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-202-8168 **Body Length:** 0.800 inches **Body Width:** 0.320 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** W/strobe **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 13 input **Design Function And Quantity:** 1 comparator **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts total supply **Time Rating Per Chacteristic:** 45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surface option gold **Precious Material:** Gold **Test Data Document:** 17981-015245 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a

Demilitarization: Yes - demil/mli

Unit Of Measure:

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