## NSN 5962-01-273-8056

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View Online at https://aerobasegroup.com/nsn/5962-01-273-8056 **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 739.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Signal processing set an/syq-8 **Features Provided:** Schottky and bipolar and programmable and 3-state output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Case Outline Source And Designator:** D-2 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output **Memory Device Type:** Rom **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

### **Terminal Type And Quantity:**

16 printed circuit

#### Shelf Life:

N/a

#### **Unit Of Measure:**

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Demilitarization:

Yes - demil/mli

Fiig:

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