## NSN 5962-01-172-8646

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View Online at https://aerobasegroup.com/nsn/5962-01-172-8646 **Body Length:** 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** 0.150 inches **Maximum Power Dissipation Rating:** 1.1 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and schottky and bipolar and programmed and 3-state output and high impedance **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 14 input **Case Outline Source And Designator:** D-3 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 90.00 nanoseconds propagation delay time, low to high level output and 90.00 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:** 24 printed circuit Shelf Life:

Demilitarization: No

**Unit Of Measure:** 

N/a

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