NSN 5962-01-320-1678

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View Online at https://aerobasegroup.com/nsn/5962-01-320-1678 **Body Length:** 1.490 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** Between 0.172 inches and 0.217 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and static operation and w/enable and bidirectional **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 26 input **Case Outline Source And Designator:** D-10 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:

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Ram

Memory Capacity:

Unknown

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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