NSN 5962-01-153-9558



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-153-9558 **Overall Length:** 0.400 inches **Overall Height:** 0.280 inches **Overall Width:** 0.350 inches **Body Length:** 0.400 inches **Body Width:** Between 0.245 inches and 0.255 inches **Body Height:** Between 0.125 inches and 0.135 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** 3-state output and w/enable and w/clock **Inclosure Material:** Plastic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 comparator **Terminal Surface Treatment:** Voltage Rating And Type Per Characteristic: 18.0 volts power source **Time Rating Per Chacteristic:** 250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:**

N/a **Unit**

Unit Of Measure:

8 printed circuit Shelf Life:

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Demilitarization:

Yes - demil/mli

Fiig:

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