## NSN 5962-01-101-5952



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-101-5952 **Body Length:** Between 1.380 inches and 1.430 inches **Body Width:** Between 0.580 inches and 0.610 inches **Body Height:** Between 0.030 inches and 0.070 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and programmable and 3-state output and w/enable and bipolar **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 16 input **Design Function And Quantity:** 1 array, logic **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **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:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

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