NSN 5962-00-593-5383



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-00-593-5383 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.265 inches and 0.291 inches **Body Height:** Between 0.150 inches and 0.199 inches **Maximum Power Dissipation Rating:** 325.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and synchronous and w/enable and resettable and presettable and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 counter, binary coded decimal **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 5.5 volts power source **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Test Data Document:** 35351-151511 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a

Demilitarization:

Unit Of Measure:

Yes - demil/mli

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