## NSN 5962-00-469-5888



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-00-469-5888 **Body Length:** 1.135 inches **Body Width:** 0.950 inches **Body Height:** 0.182 inches **Maximum Power Dissipation Rating:** 100.0 milliwatts **Operating Tempurature Range:** -55.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+125.0 degrees celsius **Features Provided:** Hermetically sealed and adjustable and positive outputs and hybrid **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 converter, logic level **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 4.0 volts power source **Special Features:** Terminals 4, 5, 6, 8, 9, 10, 12, 13, 15, 25, 27, 28, and 30 are cut off **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Test Data Document:** 13499-351-2121 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:** 30 flat leads Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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