NSN 5962-00-471-2590



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-00-471-2590 **Body Length:** Between 0.490 inches and 0.530 inches **Body Width:** Between 0.369 inches and 0.405 inches **Body Height:** Between 0.059 inches and 0.075 inches **Maximum Power Dissipation Rating:** 16.5 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 positive outputs and low power **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** 15 input **Design Function And Quantity:** 1 combiner, code **Terminal Surface Treatment:** Gold **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 5.5 volts power source **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Test Data Document:** 13499-351-7441 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:** 24 flat leads Shelf Life: N/a

Demilitarization: Yes - demil/mli

Unit Of Measure:

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