## NSN 5962-00-230-8829



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-00-230-8829 **Body Length:** Between 0.250 inches and 0.260 inches **Body Width:** Between 0.140 inches and 0.150 inches **Body Height:** Between 0.035 inches and 0.050 inches **Maximum Power Dissipation Rating:** 54.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and low power and medium speed and presettable and w/enable **Inclosure Material:** Glass and metal **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 flip-flop, j-k, clocked **Case Outline Source And Designator:** T0-84 joint electron device engineering council **Terminal Surface Treatment:** Gold

**Voltage Rating And Type Per Characteristic:** 

-1.5 volts power source and 5.5 volts power source

**Special Features:** 

Formed leads: insulator furniched

**Precious Material And Location:** 

Terminals gold and body gold

**Precious Material:** 

Gold

**Terminal Type And Quantity:** 

14 flat leads

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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