NSN 5962-00-350-8395

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-350-8395 **Body Length:** Between 0.337 inches and 0.350 inches **Body Width:** Between 0.200 inches and 0.300 inches **Body Height:** Between 0.008 inches and 0.100 inches **Maximum Power Dissipation Rating:** 220.0 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 medium power and medium speed and edge triggered and w/clear **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 4 input

Design Function And Quantity:

2 flip-flop, j-k, clocked and 2 flip-flop, j-k, master slave

Case Outline Source And Designator:

-0-004-aa joint electron device engineering council

Time Rating Per Chacteristic:

39.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

80249-911252 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)

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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