## NSN 5962-01-281-6915

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-281-6915 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.280 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** +0.0/+70.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** W/totem pole output and positive outputs and w/resistor **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nor

**Case Outline Source And Designator:** 

To-116 joint electron device engineering council

**Terminal Surface Treatment:** 

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

**Time Rating Per Chacteristic:** 

22.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:** 

14 printed circuit

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

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