## NSN 5962-01-148-9141

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-148-9141 **Body Length:** Between 0.740 inches and 0.870 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 210.0 milliwatts **Operating Tempurature Range:** -30.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Receiving set, countermeasures an/wlq- (v) **Features Provided:** Hermetically sealed and high speed and wire-or outputs and complementary outputs and electrostatic sensitive **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 flip-flop, d-type **Terminal Surface Treatment:** Solder

Voltage Rating And Type Per Characteristic:

-6.0 volts power source

**Test Data Document:** 

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:** 

16 printed circuit

Shelf Life: N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

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