NSN 5962-01-179-6924

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-179-6924 **Body Length:** 0.840 inches **Body Width:** 0.320 inches **Body Height:** 0.200 inches **Maximum Power Dissipation Rating:** 600.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Electrostatic sensitive and 3-state output and w/common enable and low power **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic and metal oxide-semiconductor logic and complementary-metal oxide-semiconductor logic **Criticality Code Justification:** Cbbl **Design Function And Quantity:** 4 driver, line differential **Product Name:** Microcircuit, linear - quad differential line driver **Voltage Rating And Type Per Characteristic:** 7.0 volts power source and -7.0 volts power source **Time Rating Per Chacteristic:** 450.00 nanoseconds propagation delay **Special Features:** Meets all requirements of rs-423 digital data transmission and individual rise time control for each output. **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

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