NSN 5962-01-025-9349



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-025-9349 **Body Length:** Between 0.900 inches and 0.920 inches **Body Width:** 0.300 inches **Body Height:** 0.060 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Audio-sw-mtx **Features Provided:** Hermetically sealed and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 15.0 volts power source **Time Rating Per Chacteristic:** 900.00 nanoseconds propagation delay time, low to high level output **Test Data Document:** 33875-74-33063 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) **Terminal Type And Quantity:** 18 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

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