NSN 5962-00-166-5712

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-166-5712 **Body Length:** Between 0.690 inches and 0.830 inches **Body Width:** Between 0.275 inches and 0.310 inches **Body Height:** Between 0.050 inches and 0.180 inches **Maximum Power Dissipation Rating:** 450.0 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 negative outputs and positive outputs and w/field effect transistor switch and bipolar **Inclosure Material:** Ceramic and metal **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 1 channel **Design Function And Quantity:** 4 driver, switch, field effect transistor and 4 switch, analog **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -10.0 volts power source and 10.0 volts power source **Time Rating Per Chacteristic:** 700.00 nanoseconds propagation delay time, low to high level output and 200.00 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

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