NSN 5962-00-936-9286



Linear Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-00-936-9286 **Body Length:** 0.640 inches **Body Width:** 0.640 inches **Body Height:** 0.115 inches **Maximum Power Dissipation Rating:** 625.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -55.0/+200.0 degrees celsius **Features Provided:** Hybrid and hermetically sealed and negative outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Input Circuit Pattern:** 1 input **Design Function And Quantity:** 1 translator, level **Terminal Surface Treatment:** Gold **Voltage Rating And Type Per Characteristic:** -8.0 volts power source and 23.0 volts power source **Time Rating Per Chacteristic:** 1500.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output **Special Features:** Formed leads **Precious Material:** Gold **Test Data Document:** 06481-972163 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:** 14 flat leads Shelf Life: N/a **Unit Of Measure:**

Yes - demil/mli

Demilitarization:

NSN 5962-00-936-9286

Linear Microcircuit - Page 2 of 2



Fiig:

A458a0