NSN 5962-01-005-6569



Linear Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-005-6569 **Body Length:** 0.730 inches **Body Width:** 0.280 inches **Body Height:** 0.165 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hybrid and hermetically sealed and negative outputs and positive outputs and high speed and w/field effect transistor switch and w/enable **Inclosure Material:** Glass and metal **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 2 channel **Design Function And Quantity:** 2 switch, analog and 2 switch, field effect transistor **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: -15.0 volts power source and 15.0 volts power source **Time Rating Per Chacteristic:** 1000.00 nanoseconds propagation delay time, low to high level output and 2500.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a

Demilitarization:

Unit Of Measure:

Yes - demil/mli

NSN 5962-01-005-6569

Linear Microcircuit - Page 2 of 2



Fiig:

A458a0