NSN 5962-01-153-0027

No Fiig: A458a0

Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-153-0027 **Body Length:** 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 900.0 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 positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Quad 1 input **Design Function And Quantity:** 4 switch, analog, single pole single throw normally open **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 44.0 volts power source **Time Rating Per Chacteristic:** 450.00 nanoseconds propagation delay time, low to high level output and 600.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**