NSN 5962-01-364-2684

Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-364-2684 **Body Length:** 1.100 inches **Body Width:** Between 0.120 inches and 0.170 inches **Body Height:** Between 0.770 inches and 0.810 inches **Maximum Power Dissipation Rating:** 915.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Filter, 1 micr e/i fscm 03950 **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Design Function And Quantity:** 1 converter, analog to digital **Current Rating Per Characteristic:** 3.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter absolute and 28.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Product Name:** Analog to digital converter, h/s 12-bit hybrid **Voltage Rating And Type Per Characteristic:** 14.55 volts positive power supply span and 15.45 volts positive power supply span and -14.55 volts negative power supply span and -15.45 volts negative power supply span **Terminal Type And Quantity:** 24 printed circuit **Specification Data:** 67268-5962-89584/tx/ government standard Shelf Life: N/a **Unit Of Measure:**

Fiig: A458a0

Demilitarization: Yes - demil/mli