NSN 5962-01-154-7547

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-154-7547 **Body Length:** Between 1.236 inches and 1.290 inches **Body Width:** 0.560 inches **Body Height:** Between 0.130 inches and 0.170 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and programmed and 3-state output and bipolar **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 11 input **Current Rating Per Characteristic:** 185.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Capitance Rating Per Characteristic:** 5.00 input picofarads and 8.00 output picofarads **Time Rating Per Chacteristic:** 90.00 nanoseconds access **Memory Device Type:** Prom **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 24 printed circuit Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5962-01-154-7547

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0