NSN 5962-01-167-8201

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-167-8201 **Body Length:** 1.485 inches **Body Width:** Between 0.590 inches and 0.625 inches **Body Height:** 0.217 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Programmable and monolithic and ultraviolet erasable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 16 input **Current Rating Per Characteristic:** 100.00 milliamperes supply **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts total supply **Time Rating Per Chacteristic:** 250.00 nanoseconds propagation delay time, low to high level output **Memory Device Type:** Prom **Test Data Document:** 14933-82005 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:** 28 printed circuit Shelf Life: N/a

Demilitarization:

Unit Of Measure:

Yes - demil/mli

NSN 5962-01-167-8201

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0