NSN 5962-01-311-5451

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-311-5451 **Overall Length:** 1.010 inches **Overall Height:** 0.325 inches **Overall Width:** 0.300 inches **Body Length:** 1.010 inches **Body Width:** 0.290 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 250.0 milliwatts **Operating Tempurature Range:** -55.0/+100.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Burn in and low power and 3-state output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Metal oxide-semiconductor logic **Input Circuit Pattern:** 15 input **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Memory Device Type:** Ram **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

NSN 5962-01-311-5451

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0