NSN 5962-01-390-6597

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-390-6597

view Online at https://aerobasegroup.com/nsn/5962-01-390-6597
Body Length:
Between 1.580 inches and 1.700 inches
Body Width:
Between 0.580 inches and 0.605 inches
Body Height:
Between 0.069 inches and 0.200 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:
Low power
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Current Rating Per Characteristic:
115.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Product Name:
Memory, digital, cmos 128k x 8 sram low power
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.0 volts power source
Capitance Rating Per Characteristic:
20.00 input picofarads and 14.00 output picofarads
Time Rating Per Chacteristic:
55.00 nanoseconds access
Memory Device Type:
Ram
Test Data Document:
96096-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
32 printed circuit
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5962-01-390-6597

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0