NSN 5962-01-305-3714

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-305-3714

view Online at https://aerobasegroup.com/nsn/5962-01-305-3714
Overall Length:
Between 1.235 inches and 1.285 inches
Overall Height:
0.325 inches
Body Length:
Between 1.235 inches and 1.285 inches
Body Width:
Between 0.515 inches and 0.600 inches
Body Height:
Between 0.140 inches and 0.175 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Bidirectional and electrostatic sensitive and hermetically sealed and w/disable and w/enable and erasable
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
22 input
Current Rating Per Characteristic:
110.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-1.0 volts power source and 6.0 volts power source
Time Rating Per Chacteristic:
350.00 nanoseconds access
Memory Device Type:
Eeprom
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:

--

NSN 5962-01-305-3714

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0