NSN 5962-01-375-2540

Memory Microcircuit - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/5962-01-575-2540
Body Length:
Between 1.230 inches and 1.280 inches
Body Width:
Between 0.245 inches and 0.310 inches
Body Height:
Between 0.095 inches and 0.185 inches
Maximum Power Dissipation Rating:
660.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
3-state output and high speed and low power and w/disable and high performance and ultraviolet erasable and high impedance
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
14 input
Current Rating Per Characteristic:
120.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.0 volts power source
Capitance Rating Per Characteristic:
5.00 input pascal industrial light tank stock and 8.00 output pascal industrial light tank stock
Time Rating Per Chacteristic:
45.00 nanoseconds access
Memory Device Type:
Eprom
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 5962-01-375-2540

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0