NSN 5962-01-310-6281

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Body Length:
Between 1.088 inches and 1.112 inches
Body Width:
Between 1.088 inches and 1.112 inches
Body Height:
Between 0.117 inches and 0.137 inches
Maximum Power Dissipation Rating:
1500.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Electrostatic sensitive and hermetically sealed and burn in and w/clock and positive outputs and erasable
Inclosure Material:
Ceramic
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
64 input
Design Function And Quantity:
1 array, logic
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-2.0 volts power source and 7.0 volts power source
Time Rating Per Chacteristic:
75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
68 leadless
Shelf Life:
N/a
Unit Of Measure:

Fiig:

A458a0

Demilitarization: Yes - demil/mli