NSN 5962-01-119-8534

Digital Microcircuit - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5962-01-119-6554
Body Length:
Between 0.750 inches and 0.780 inches
Body Width:
Between 0.245 inches and 0.275 inches
Body Height:
Between 0.120 inches and 0.180 inches
Maximum Power Dissipation Rating:
330.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
4920-01-094-8835 fscm 03640
Features Provided:
Hermetically sealed and monolithic and negative outputs and burn in, mil-std-883, class b and high speed
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Emitter-coupled logic
Input Circuit Pattern:
5 input
Design Function And Quantity:
2 decoder
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-8.0 volts power source and 0.0 volts power source
Time Rating Per Chacteristic:
4.00 nanoseconds propagation delay time, low to high level output and 4.00 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:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization: Yes - demil/mli

NSN 5962-01-119-8534Digital Microcircuit - Page 2 of 2



Fiig:

A458a0