NSN 5962-01-504-5591

Digital Microcircuit - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5962-01-504-5591

Body Width:

0.310 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Tempurature Range:

-55.5/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

An/tpq-45 and an/tpt-t (v)

Features Provided:

Electrostatic sensitive and programmed

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

22 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 array, logic

Current Rating Per Characteristic:

-2.00 milliamperes peak forward surge current universal and 12.00 milliamperes peak forward surge current megawatts

Product Name:

Microcircuit, programmed, load fault counter

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source and -0.5 volts input

Special Features:

Altered item by programming is smd5962-8984101la, 22-inpu

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0

