NSN 5962-01-642-0573

Digital Microcircuit - Page 1 of 1



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Body	Length:
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Between 1.80 millimeters and 2.20 millimeters

Body Outside Diameter:

Between 1.80 millimeters and 2.40 millimeters

Body Width:

Between 0.8 millimeters and 1.1 millimeters

Body Height:

Between 1.15 millimeters and 1.35 millimeters

Maximum Power Dissipation Rating:

247.0 milliwatts

Operating Tempurature Range:

-40.0 to 85.0 degrees celsius

Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 switch, analog, single pole single throw normally open

Current Rating Per Characteristic:

-1.0 microamperes supply and 1.0 microamperes supply

Product Name:

Spst cmos analog switches

Voltage Rating And Type Per Characteristic:

0.8 volts input logic level and 2.4 volts input logic level

Time Rating Per Chacteristic:

45.0 nanoseconds off and 50.0 nanoseconds on

Terminal Type And Quantity:

5 j-hook

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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