NSN 5962-01-537-0078

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.598 inches and 0.612 inches

Body Width:

Between 0.290 inches and 0.300 inches

Body Height:

Between 0.077 inches and 0.091 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-40.0/+85.0 degrees celsius

End Application:

Kg-75a ultra fastlane

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 clock

Current Rating Per Characteristic:

10.00 milliamperes reverse current, dc absolute

Product Name:

Ic, real time clock ds1685

Voltage Rating And Type Per Characteristic:

2.7 volts power source and 3.7 volts power source

Capitance Rating Per Characteristic:

12.00 input picofarads and 12.00 output picofarads

Terminal Type And Quantity:

24 gullwing

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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