NSN 5962-01-197-5035

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.745 inches and 0.755 inches

Body Width:

Between 0.245 inches and 0.255 inches

Body Height:

0.180 inches

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Navigation set, radio an/srn-19

Features Provided:

Retriggerable and resettable and monostable and w/clear and dc coupled

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 3 input

Design Function And Quantity:

2 multivibrator, monostable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 volts power source

Time Rating Per Chacteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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