NSN 5962-00-024-9358

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.240 inches and 0.280 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

270.0 milliwatts

Operating Tempurature Range:

+0.0/+100.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and negative outputs and positive outputs and w/strobe

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 converter, analog to digital and 2 driver, line and 2 receiver, line differential

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 7.0 volts power source

Test Data Document:

80063-sm-c-659983 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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