NSN 5962-01-517-0313

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.740 inches and 0.770 inches

Body Width:

Between 0.250 inches and 0.270 inches

Body Height:

Between 0.105 inches and 0.155 inches

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-55.0/+150.0 degrees celsius

End Application:

Nsn 4920-01-465-7013, test station electrical-electronic equipment, e/i f-16c/d aircraft age

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, or

Current Rating Per Characteristic:

29.00 milliamperes reverse current, dc absolute

Product Name:

Quad 2-input or gate

Voltage Rating And Type Per Characteristic:

-8.0 volts power source and 0.0 volts power source

Time Rating Per Chacteristic:

1.45 nanoseconds propagation delay

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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