NSN 5962-01-159-5937

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-159-5937

Body Length:

Between 3.170 inches and 3.230 inches

Body Width:

0.800 inches

Body Height:

0.242 inches

Maximum Power Dissipation Rating:

4.7 watts

Operating Tempurature Range:

-0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Test set, countermeasures, type an/usm-464

Features Provided:

Hermetically sealed and high speed and high performance and low power and high impedance and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

35 input

Design Function And Quantity:

1 arithmetic logic unit

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Terminal Type And Quantity:

64 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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