NSN 5962-01-329-7166

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-329-7166

Overall Height:

0.325 inches

Body Length:

Between 0.950 inches and 0.990 inches

Body Width:

Between 0.265 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.165 inches

Maximum Power Dissipation Rating:

1.35 watts

Operating Tempurature Range:

-10.0/+80.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and low power and synchronous and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

18 input

Design Function And Quantity:

1 transceiver

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 15.0 volts power source

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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