NSN 5962-01-014-9637

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-014-9637

Body Length:

Between 0.750 inches and 0.780 inches

Body Width:

Between 0.245 inches and 0.275 inches

Body Height:

Between 0.120 inches and 0.180 inches

Maximum Power Dissipation Rating:

315.0 milliwatts

Operating Tempurature Range:

-30.0/+85.0 degrees celsius

Storage Tempurature Range:

-55.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and negative outputs and high speed and w/enable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

5 input

Design Function And Quantity:

1 decoder, binary to one of eight

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.2 volts power source

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0