NSN 5962-01-124-5442

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.660 inches and 0.786 inches

Body Width:

Between 0.290 inches and 0.310 inches

Body Height:

Between 0.115 inches and 0.185 inches

Maximum Power Dissipation Rating:

1.2 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in

Inclosure Material:

meiosu

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

3 channel

Design Function And Quantity:

1 driver, switch, field effect transistor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Test Data Document:

15786-308646 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:

A458a0