NSN 5962-01-600-4143

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-600-4143

Body Length:

Between 37.4 millimeters and 37.5 millimeters

Body Width:

Between 37.4 millimeters and 37.5 millimeters

Body Height:

Between 3.8 millimeters and 4.2 millimeters

Storage Tempurature Range:

-40.0/+85.0 degrees celsius

Inclosure Material:

Plastic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 processor, input/output

Product Name:

Mpu core 2 duo 2.8 ghz processor

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 1.4 volts power source

Terminal Type And Quantity:

775 bonding pad

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0