NSN 5962-01-074-8867

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-074-8867

Overall Length:

0.785 inches

Overall Height:

0.325 inches

Overall Width:

0.320 inches

Body Length:

0.785 inches

Body Width:

0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

18.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and medium power and medium speed and negative edge triggered and resettable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

1 counter, ripple

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Test Data Document:

80063-sm-c-804686 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

NSN 5962-01-074-8867

Digital Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

