NSN 5962-01-287-2401

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-287-2401

Body Length:

Between 0.925 inches and 1.060 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

0.195 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

4920-01-187-4068

Features Provided:

High speed and w/reset and w/clock and edge triggered

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 flip-flop, d-type, clocked

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0