NSN 5962-01-202-0525

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-202-0525

Body Length:

Between 0.640 inches and 0.786 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.120 inches and 0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

F-16

Features Provided:

Selected item and high speed and monolithic and hermetically sealed and burn in

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 2 input

Design Function And Quantity:

2 comparator, voltage

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-15.0 volts input and 15.0 volts input

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0