NSN 5962-00-402-6815

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-402-6815

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.286 inches

Body Height:

Between 0.145 inches and 0.169 inches

Maximum Power Dissipation Rating:

55.0 milliwatts

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and negative edge triggered and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 flip-flop, j-k, and input and 1 flip-flop, j-k, clocked

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0