NSN 5962-01-097-3215

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-097-3215

Overall Height:

Between 0.270 inches and 0.340 inches

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

0.310 inches

Body Height:

Between 0.145 inches and 0.175 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Cascadable and hermetically sealed and expandable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

1 comparator, magnitude

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Terminal Type And Quantity:

16 printed circuit

Specification Data:

18876-13041765-1 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0