

View Online at <https://aerobasegroup.com/nsn/5962-01-305-3125>

Overall Length:

0.358 inches

Overall Height:

0.100 inches

Overall Width:

0.358 inches

Body Length:

0.358 inches

Body Width:

0.358 inches

Body Height:

0.088 inches

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bipolar and burn in and monolithic and programmable

Inclosure Material:

Ceramic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Bipolar metal-oxide semiconductor

Input Circuit Pattern:

16 input

Case Outline Source And Designator:

C-2 mil-m-38510

Current Rating Per Characteristic:

12.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Memory Device Type:

Pal

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

20 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0