

View Online at <https://aerobasegroup.com/nsn/5962-01-374-0104>

Body Length:

Between 1.140 inches and 1.180 inches

Body Width:

Between 1.140 inches and 1.180 inches

Body Height:

Between 0.070 inches and 0.145 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and monolithic and hermetically sealed and asynchronous

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Case Outline Source And Designator:

P-ac mil-m-38510

Current Rating Per Characteristic:

250.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

11.00 input picofarads

Time Rating Per Characteristic:

70.00 nanoseconds write-cycle width

Memory Device Type:

Ram

Test Data Document:

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

Terminal Type And Quantity:

68 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0