

View Online at <https://aerobasegroup.com/nsn/5962-01-420-9495>

Body Length:

0.358 inches

Body Width:

0.358 inches

Body Height:

0.075 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Pacer dawn

Features Provided:

Electrostatic sensitive and programmed and monolithic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Case Outline Source And Designator:

C-2a mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, programmed (pal c16r4-20)

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Time Rating Per Characteristic:

20.00 nanoseconds input to output access

Memory Device Type:

Pal

Special Features:

Altered item, altered from p/n 5962-8871312xa, cage 67268, program p/n 7554025p14, microcircuits, digital, cmos programmable logic array, monolithic silicon

Test Data Document:

96906-mil-std883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

20 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0