

View Online at <https://aerobasegroup.com/nsn/5962-01-424-2700>

Body Length:

Between 0.342 inches and 0.358 inches

Body Outside Diameter:

Between 0.060 inches and 0.100 inches

Body Width:

Between 0.342 inches and 0.358 inches

Maximum Power Dissipation Rating:

550.0 milliwatts

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 burn in, mil-std-883, class b and monolithic and serrated lead on top coil

Inclosure Material:

Silicon

Inclosure Configuration:

Leadless flat pack

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 timer

Case Outline Source And Designator:

C-2 mil-m-38510

Current Rating Per Characteristic:

150.00 milliamperes reverse current, dc

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear, cmos, precision timers, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.3 volts input and 18.0 volts input

Special Features:

Mil-std-1835a, cqqc1-m20

Test Data Document:

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

Terminal Type And Quantity:

20 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0

Mil-std (military Standard):

Mil-std-1835 spec.