

View Online at <https://aerobasegroup.com/nsn/5962-01-337-0142>

Overall Length:

Between 0.565 inches and 0.935 inches

Body Length:

Between 0.165 inches and 0.185 inches

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

High current and monolithic and programmable

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 detector, fm

Case Outline Source And Designator:

A-1 mil-m-38510

Current Rating Per Characteristic:

30.00 milliamperes forward current, nonrepetitive, peak total value microamperes

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

30.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

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

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0