

View Online at <https://aerobasegroup.com/nsn/5962-01-275-8303>

Body Length:

0.950 inches

Body Width:

0.950 inches

Body Height:

0.120 inches

Maximum Power Dissipation Rating:

1.7 watts

Operating Temperature Range:

-55.0/+110.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

29 input

Design Function And Quantity:

1 microprocessor

Case Outline Source And Designator:

C-7 mil-m-38510

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Precious Material And Location:

Terminal surface option 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:

68 leadless

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0