

View Online at <https://aerobasegroup.com/nsn/5962-01-262-1747>

Body Length:

2.096 inches

Body Width:

0.620 inches

Body Height:

0.150 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Computer display set, an/uyq-2 (v), computer display set, an/uyq-21(v), forrestal class cv, aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130), arleigh burke class ddg, oliver perry class ffg, ticonderoga class cg (47) , nimitz class cvn

Features Provided:

Monolithic

Inclosure Material:

Metal or ceramic or plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

32 input

Design Function And Quantity:

1 control

Case Outline Source And Designator:

D-5 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:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0