

View Online at <https://aerobasegroup.com/nsn/5962-01-369-6827>

Body Length:

0.440 inches

Body Width:

0.285 inches

Body Height:

0.085 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Weapon sys processor

Features Provided:

Hermetically sealed and burn in, mil-std-883, class b

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 counter, binary

Case Outline Source And Designator:

F-5 mil-m-38510

Product Name:

Mckt, digital 12 bit binary counter

Voltage Rating And Type Per Characteristic:

3.0 volts total supply and 15.0 volts total supply

Special Features:

Esd; hci. Item should be selected item not source control. Item is mil-dwg 7705801fa

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

16 beam lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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