

View Online at <https://aerobasegroup.com/nsn/5962-01-238-6848>

Body Length:

Between 0.977 inches and 1.027 inches

Body Width:

Between 0.480 inches and 0.520 inches

Body Height:

Between 0.120 inches and 0.170 inches

Maximum Power Dissipation Rating:

540.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Display assembly 84-27401-001

Features Provided:

Electrostatic sensitive and hermetically sealed and programmable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 amplifier, gain

Terminal Surface Treatment:

Solder

Product Name:

Digitally controlled gain amplifier

Voltage Rating And Type Per Characteristic:

-18.0 volts power source and 18.0 volts power source

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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