

View Online at <https://aerobasegroup.com/nsn/5962-01-537-5735>

Body Length:

1.490 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

575.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Nha 490204-04-01 cage 07690, e/i kc-135 aircraft

Features Provided:

Bipolar and electrostatic sensitive and 3-state output and w/sample and hold

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 converter, analog to digital

Current Rating Per Characteristic:

14.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Ic, interface, adc, 674at

Voltage Rating And Type Per Characteristic:

5.0 volts input logic level

Time Rating Per Characteristic:

150.00 nanoseconds access

Special Features:

Multiple input voltages, vcc to digital common +11.4v dc to +16.5v dc, vee to digital common -11.4v dc to -16v.5v dc, vlogic to digital common +4.5v dc to +5.5v dc

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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