

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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