

View Online at <https://aerobasegroup.com/nsn/5962-01-545-4086>

**Body Length:**

1.270 inches

**Body Width:**

1.270 inches

**Body Height:**

0.175 inches

**Maximum Power Dissipation Rating:**

3.8 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Used on ug3500te01 cage 94580, electronic test station, ground support equipment for f-15 aircraft

**Features Provided:**

Low power and w/strobe and electrostatic sensitive

**Inclosure Material:**

Metal and ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

1 channel

**Design Function And Quantity:**

1 driver and 1 receiver

**Current Rating Per Characteristic:**

300.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Hybrid, lower power driver/receiver for macair h009 specification

**Voltage Rating And Type Per Characteristic:**

18.0 volts total supply

**Hybrid Technology Type:**

Monolithic

**Terminal Type And Quantity:**

24 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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