

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:

A458a0