

View Online at <https://aerobasegroup.com/nsn/5962-01-647-6389>

Body Length:

Between 4.4 millimeters and 4.8 millimeters

Body Outside Diameter:

Between 2.2 millimeters and 2.8 millimeters

Operating Temperature Range:

-55.0 to 100.0 degrees celsius

End Application:

V-22 aircraft; aircraft, osprey v-22a

Inclosure Material:

Silicon

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary transistor logic

Design Function And Quantity:

2 collector, data

Current Rating Per Characteristic:

5.0 nanoamperes collector

Product Name:

Microcircuit, photocoupler

Voltage Rating And Type Per Characteristic:

1.3 volts forward

Capitance Rating Per Characteristic:

15.0 input picofarads

Time Rating Per Characteristic:

20.0 microseconds rise transient and 5.0 microseconds fall

Hybrid Technology Type:

Multichip

Special Features:

Description: high collector to emitter voltage 4-pin ultra small flat-head photo coupler; microcircuit, isolator, optocoupler package- 4 lead smd

Terminal Type And Quantity:

4 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0