

View Online at <https://aerobasegroup.com/nsn/5962-01-563-5415>

**Body Length:**

6.2 millimeters

**Body Width:**

5.1 millimeters

**Body Height:**

1.2 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Quad-in-line

**Design Function And Quantity:**

2 gate, and

**Current Rating Per Characteristic:**

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

**Terminal Surface Treatment:**

Gold and nickel

**Product Name:**

Quad 2 input positive and gate

**Voltage Rating And Type Per Characteristic:**

5.5 volts total supply

**Capitance Rating Per Characteristic:**

3.30 output picofarads

**Time Rating Per Chacteristic:**

9.00 nanoseconds output

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

14 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0