

View Online at <https://aerobasegroup.com/nsn/5962-01-570-9228>

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**End Application:**

Radar 3d, d band, long range

**Features Provided:**

Fail safe preconditioned

**Inclosure Configuration:**

Quad-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor and complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

3 stage

**Design Function And Quantity:**

4 receiver

**Current Rating Per Characteristic:**

10.00 milliamperes forward current, peak total value pascal

**Product Name:**

Quadruple differential line receiver

**Voltage Rating And Type Per Characteristic:**

5.0 volts power source and 7.0 volts common mode input firing

**Time Rating Per Characteristic:**

17.00 nanoseconds pulse duration

**Special Features:**

Package type-soic; eco plan-green rohs and no sb/br; lead/ball finish-cu nipdau; msl peak temp-level 1-260c-ulm; quadruple differential line receiver for balanced or unbalanced digital data transmission; 4 receivers, active high active low input; 3-state outputs permit connection directly to a bus-organized system; model lanza

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0