

View Online at <https://aerobasegroup.com/nsn/5962-01-045-6288>

**Body Length:**

Between 0.990 inches and 1.010 inches

**Body Width:**

Between 0.990 inches and 1.010 inches

**Body Height:**

0.150 inches

**Operating Temperature Range:**

-55.0/+90.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed

**Inclosure Material:**

Glass or metal or ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 register, uplink

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source

**Test Data Document:**

94987-s+131550 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

30 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0