

View Online at <https://aerobasegroup.com/nsn/5962-01-146-6600>

**Body Length:**

Between 1.695 inches and 1.705 inches

**Body Width:**

Between 0.770 inches and 0.780 inches

**Body Height:**

0.210 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 135.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed

**Inclosure Material:**

Ceramic or glass or metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

3 input

**Design Function And Quantity:**

1 converter, synchro to digital

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-18.0 volts power source and 18.0 volts power source

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

09344-pc73525 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:**

36 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0