

View Online at <https://aerobasegroup.com/nsn/5962-01-145-1413>

**Body Length:**

1.335 inches

**Body Width:**

0.830 inches

**Body Height:**

0.170 inches

**Maximum Power Dissipation Rating:**

915.0 milliwatts

**Operating Temperature Range:**

+0.0 to 70.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

Detecting-ranging set, sonar an/sqs-53aec6

**Features Provided:**

Hermetically sealed and monolithic and high speed and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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