

View Online at <https://aerobasegroup.com/nsn/5962-01-533-9833>

**Overall Height:**

0.400 inches

**Overall Width:**

Between 0.290 inches and 0.320 inches

**Body Length:**

0.785 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

50.0 milliwatts

**Operating Temperature Range:**

-25.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

An/frit-31 transmitter set, radio

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter, frequency to voltage

**Product Name:**

Voltage-to-frequency and frequency-to-voltage converter

**Voltage Rating And Type Per Characteristic:**

11.0 volts input

**Special Features:**

Pins are side-brazed; open collector output voltage above digital gnd: 36.0 volts

**Terminal Type And Quantity:**

14 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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