

View Online at <https://aerobasegroup.com/nsn/5962-01-212-7197>

**Body Length:**

0.840 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 loop, redundant

**Current Rating Per Characteristic:**

10.00 milliamperes reverse current, dc microamperes

**Product Name:**

Phased-locked loop

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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