

View Online at <https://aerobasegroup.com/nsn/5962-01-464-8772>

**Body Length:**

Between 0.745 inches and 0.775 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17a acft

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 counter, binary

**Product Name:**

Synchronous prestable binary counters with asynchron reset

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 6.0 volts input

**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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