

View Online at <https://aerobasegroup.com/nsn/5962-01-387-7305>

**Body Length:**

Between 0.885 inches and 0.960 inches

**Body Width:**

Between 0.290 inches and 0.320 inches

**Body Height:**

0.185 inches

**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

**Design Function And Quantity:**

1 modulator, regulator pulse width

**Current Rating Per Characteristic:**

10.00 microamperes average forward current averaged over a full 60-hz cycle absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Regulating pulse width modulator

**Voltage Rating And Type Per Characteristic:**

4.9 volts output and 5.1 volts output

**Hybrid Technology Type:**

Monolithic

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

18 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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