

View Online at <https://aerobasegroup.com/nsn/5962-01-488-7770>

**Body Length:**

Between 0.187 inches and 0.189 inches

**Body Width:**

Between 0.150 inches and 0.157 inches

**Body Height:**

Between 0.049 inches and 0.059 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-40.0/+105.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 converter, dc

**Current Rating Per Characteristic:**

1.50 amperes reverse current, dc outside diameter

**Terminal Surface Treatment:**

Solder

**Product Name:**

Micropower dc/dc converter

**Voltage Rating And Type Per Characteristic:**

36.0 volts power source

**Special Features:**

Package type: surface mounted in tegrated circuit (soic), it is not a dual in line package

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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