

View Online at <https://aerobasegroup.com/nsn/5962-01-641-3801>

**liilength:**

4.5 millimeters

**liiheight:**

1.5 millimeters

**liiwidth:**

4.1 millimeters

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 amplifier, buffer

**Product Name:**

Ingap hbt gain block

**Voltage Rating And Type Per Characteristic:**

5.0 volts total supply

**Special Features:**

Package is lead-free, green and rohs compliant; offers high dynamic range in a low-cost surface-mount package

**Terminal Type And Quantity:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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