

View Online at <https://aerobasegroup.com/nsn/5895-01-643-3803>

**Storage Temperature Range:**

-55.0 to 125.0 degrees celsius

**Maximum Voltage Rating In Volts:**

5.8 dc

**Inclosure Type:**

Encased

**Power Source:**

External

**Product Name:**

Ag503-86g ingap hbt gain block

**Special Features:**

Description: ingap hbt gain block; lead-free/green/rohs-compliant sot-86package; 45ma; rf input power (continuous) +10dbm; thermal resistance, rth: 257deg c/w; junction temperature: +177deg c

**Functional Description:**

General purpose buffer amplifier

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A31700